Historic, archived document

Do not assume content reflects current scientific knowledge, policies, or practices.

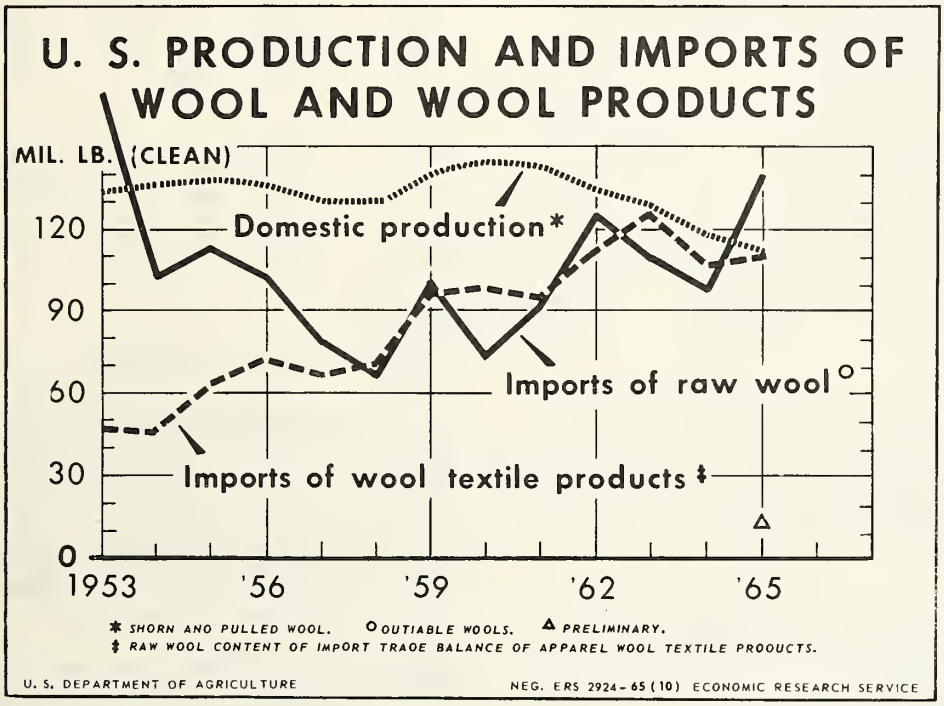
1.9
EC752Wuu
Cop.2

1966 OUTLOOK ISSUE

WOOL SITUATION

U.S. DEPT. OF AGRICULTURE
NATIONAL AGRICULTURAL
DEC 6 - 1965
CURRENT SERIAL RECORDS

TWS-73 FOR RELEASE NOVEMBER 2, P. M. OCTOBER 1965



IN THIS ISSUE

Consumption and Import Estimates

World Wool Situation

Published Four Times A Year
ECONOMIC RESEARCH SERVICE • U. S. DEPARTMENT OF AGRICULTURE

Wool Situation at a Glance

Item	Unit	1964 June	1964 July	1964 Aug.	1965 June	1965 July	1965 Aug.
Average price received by farmers, grease basis	Ct. per lb.	54.7	52.4	51.0	47.5	47.7	47.9
Parity price 1/	do.	79.5	79.2	79.5	83.3	83.3	82.8
Farm price as a percentage of parity	Percent	69	66	64	57	57	58
Index numbers of prices received by farmers	1910-14=100	307	294	287	267	268	269
Index numbers of prices received by farmers	1957-59=100	125	119	116	108	109	109
Domestic prices, Boston, clean basis 2/							
Graded territory							
Fine, good French combing and staple	Ct. per lb.	137.5	133.5	139.8	119.5	121.8	126.5
1/2 blood, good French combing and staple	do.	132.5	132.5	128.5	117.5	119.8	124.5
Graded fleece							
3/8 blood, good French combing and staple	do.	130.0	130.0	130.0	115.5	117.2	122.0
1/4 blood, good French combing and staple	do.	127.5	127.5	128.8	114.7	116.9	121.8
Original bag Texas, fine 12 months good French combing and staple	do.	137.5	133.5	142.5	117.5	121.2	125.5
Imported prices, Boston, clean, excluding duty 2/							
Australian, 64's, 70's, good topmaking	do.	137.5	137.5	137.5	107.5	110.0	122.5
Australian, 64's combing	do.	132.5	132.5	132.5	102.5	105.0	117.5
Montevideo, 0's (58's, 60's)	do.	130.0	121.0	119.5	89.5	89.5	90.5
Montevideo, 2's (50's)	do.	123.8	113.2	111.5	81.5	81.5	82.5
Buenos Aires, 5's (40's)	do.	96.8	89.8	89.0	74.5	77.0	78.5
BLS Wholesale price index 3/							
All commodities	1957-59=100	100.0	100.4	100.3	102.8	102.9	102.9
Textile products and apparel	do.	101.0	101.1	101.2	101.9	101.9	102.0
Wool products	do.	102.8	102.6	103.0	104.0	104.4	105.1
Wool broadwoven fabrics	do.	102.5	102.5	102.5	105.5	105.5	105.8
Personal income payments (adjusted) 4/	Bil. dol.	492.8	496.1	499.5	528.8	530.5	531.6
Retail store sales (apparel group adjusted 4/)	Mil. dol.	1,322	1,316	1,363	1,305	1,347	1,332
Mill consumption, scoured basis 5/							
Average weekly rate (unadjusted) 6/							
Apparel wool	1,000 lb.	4,961	4,012	4,607	5,461	4,883	5,831
Carpet wool	do.	2,139	1,572	2,524	2,160	1,635	2,164
Average weekly rate (seasonally adjusted) 6/							
Apparel wool	do.	4,530	4,228	4,262	4,987	5,145	5,394
Carpet wool	do.	2,160	2,156	2,320	2,438	2,243	1,989
Monthly aggregates 6/							
Apparel wool	Mil. lb.	19.8	20.1	18.4	27.3	19.5	23.3
Carpet wool	do.	8.6	7.9	10.1	10.8	6.5	8.7
Accumulated since January 1							
Apparel wool	do.	119.8	139.9	158.3	135.5	155.1	178.4
Carpet wool	do.	60.9	68.7	78.8	57.4	64.0	72.6
Total apparel and carpet	do.	180.7	208.6	237.1	192.9	219.1	251.0
Imports for consumption, clean content							
Monthly aggregates							
Dutiable wools	1,000 lb.	6,601	7,168	7,578	12,520	10,778	14,412
Duty-free wools	do.	6,615	9,787	7,143	10,473	11,700	11,062
Accumulated since January 1							
Dutiable wools	Mil. lb.	47.5	54.7	62.3	82.3	93.0	107.4
Duty-free wools	do.	60.0	69.8	76.9	49.5	61.2	72.3
Total dutiable and duty-free	do.	107.5	124.5	139.2	131.8	154.3	179.8
Man-made staple and tow prices							
Acrilan 3 denier 7/	Ct. per lb.	110.0	110.0	110.0	110.0	110.0	110.0
Dacron, 3 denier, type 54 7/	do.	98.0	98.0	98.0	84.0	84.0	84.0
Orlon, 3 denier, 7/	do.	106.0	106.0	106.0	106.0	106.0	106.0
Viscose, 1 1/2 denier 8/	do.	28.0	28.0	28.0	28.0	28.0	28.0

1/ Effective parity prices as computed currently using base prices in effect and indexes for months indicated. These are the legally applicable parity prices for the following month. 2/ From Weekly Review of the Boston Wool Market. 3/ United States Department of Labor, Bureau of Labor Statistics. 4/ United States Department of Commerce (seasonally adjusted annual rates). 5/ On woolen and worsted systems; excludes wool consumed on the cotton and other spinning systems and in the manufacture of processed felt, hat bodies, and other miscellaneous products. 6/ 4 or 5 weeks generally totaling 13 weeks per quarter. 7/ From Modern Textile Magazine. 8/ From Textile Organon.

THE WOOL SITUATION

Approved by the Outlook and Situation Board, October 25, 1965

CONTENTS

	Page
Summary	3
The Domestic Situation	4
1966 Wool Prices Likely to Average About The Same as 1965	4
1966 Wool Support Price Tied to Parity Index	5
Slightly Less U.S. Wool Production Expected in 1966	5
1966 Apparel Wool Mill Use Likely Unchanged	5
Apparel Fabric Inventories Down; Unfilled Order Up	8
Record High Imports of Apparel Wool Textile Products	8
1966 Imports of Dutiable Raw Wool Likely to Remain at High Levels	9
Woven Wool Fabric Production Increases	9
1966 Carpet Wool Use Expected to be About Same as 1965	11
Duty Free Raw Wool Imports In 1966 Likely to be About Same as 1965	11
Carpet and Rug Imports Down	12
The World Wool Situation	12
World Wool Prices May Increase During 1965-66	12
World Wool Production Down Slightly	12
World Wool Consumption Likely to be Down in 1965	12
Production of Wool Products Below 1964	13
Reduced World Trade In Raw Wool and Wool Products	14
List of Tables	33
List of Charts	33

SUMMARY

World wool prices have strengthened in recent months after trending downward during most of 1964 and the first half of 1965. Prices during the remainder of 1965 probably will continue firm and during 1966 will likely average near or slightly above 1965 levels. This will result from a continuation of the recovery in world consumption in late 1965 and 1966 from early 1965 levels and slightly smaller production in the 1965-66 marketing year. World consumption for 1965 will likely be down from 1964 even though there was some recovery during the year. This recovery is expected to continue into 1966. World production during the 1965-66 marketing year is expected to be down about 1 percent from a year earlier, primarily because of drought conditions in Australia and unfavorable climatic conditions in South Africa. Production is expected to drop also in the United States.

In the United States, wool prices in 1966 will likely average about the same as those received in 1965. Prices remained relatively firm in 1965 and are expected to continue firm in 1966 because of the slight advance in world wool prices and a high level of activity by U.S. textile mills. Also, shorn wool production is expected to show a slight further decline in 1966 because of a continued slight decline in sheep numbers.

The 1965 average shorn wool price received by U.S. producers is expected to average about 5 to 6 cents per pound lower than the 53.2 cents per pound, grease basis, received in 1964. Prices have strengthened slightly in recent months. The September 1965 price was 5 percent below the same month in 1964.

As of October 25, recently approved wool legislation was awaiting final approval. Provisions cover the 1966 through 1969 marketing years. New legislation amends the National Wool Act of 1954 and revises the method for determining the support price for shorn wool, by prescribing a formula relating the past support price of 62 cents to changes in the index of prices paid by farmers. On this basis, the support price would be 65 cents per pound for 1966. The shorn wool incentive level for each of the marketing years 1955 through 1965 was 62 cents per pound.

U.S. apparel wool mill use likely will total 265-270 million pounds in 1966. This will be about the same as that expected for 1965, but would be about 13 to 15 percent larger than the 234 million pounds used in 1964. Use is expected to continue high in 1966 because of prospects for steady wool prices and a continued expansion in general economic activity. A high level of use is indicated

also by the downward trend in the ratio of inventories to unfilled orders for apparel fabric. The ratio has fallen because of the increasing volume of unfilled orders, and at the end of June, the ratio was at the lowest level since data became available in 1960.

Mill use of apparel wool during January-August 1965 amounted to 178 million pounds, scoured basis, 13 percent above the same period of 1964. Use on the worsted system rose 19 percent; use on the woolen system was up 4 percent. There also was a shift to the use of higher grades of wool during the first 8 months of 1965. Wool's share of total fibers used continued to decline in 1965 as man-made fibers made further gains.

Imports of apparel wool textile products during 1965 likely will total a record 75-80 million pounds, on a raw wool equivalent basis. This would be up from the previous high of 72.5 million pounds in 1963 and 61.3 million in 1964. Imports for nearly all general categories are expected to be higher in 1965. For January-August 1965, imports were up 31 percent from a year earlier. Imports of woven fabrics, the largest category, were up 25 percent; imports of wool blankets rose 44 percent, and those of tops and the advanced wool category more than doubled.

Dutiable raw wool imports during 1966 are expected to total 140-145 million pounds, clean content. This would be about the same as estimates of imports for 1965, but up from 98 million pounds in 1964. Imports will likely remain at a high level during 1966 because of the high rate of apparel wool mill use and a further decline in U.S. wool production. During January-August 1965, imports totaled 107 million pounds, up 72 percent from the same months of 1964. Imports of dutiable wool are not expected to be as high during the remaining months of 1965, however, because only small quantities of the 1964-65 world clip remain to be marketed and the 1965-66 clip is not likely to get into market channels until late 1965.

Mill use of carpet wool in 1966 is estimated at around 105-110 million pounds, scoured basis, about the same as expected in 1965. However, this would be down from 122 million pounds in 1964 and would be the smallest carpet wool mill use since 1951. Consumption of carpet wool has been declining because of relatively high prices and increasing competition from man-made fibers. Lower prices for carpet wool during 1965, however, may stimulate the use of carpet wool, and consumption in 1966 may total near the 1965 level.

For January-August 1965, carpet wool mill use totaled 72.6 million pounds, scoured basis, 8 percent below a year earlier. Although wool use was down, total use of all fibers in carpet and rug yarn spinning was nearly 10 percent higher. This increase was caused by a rise in the use of man-made fibers. Wool's share of total fiber consumed declined to 44.8 percent in 1965 from 53.5 percent in 1964 and 71.0 percent in 1963. At the same time, man-made fibers' share increased to 48.4 percent in 1965, up from 39.6 percent in 1964 and 20.9 percent in 1963.

Imports of duty-free raw wool during 1966 are estimated at 105-110 million pounds, clean content. This would be about the same as expected in 1965 but down from 114 million pounds in 1964. Smaller imports in 1965 and 1966 are expected because of the lower level of mill use of carpet wool. During January-August 1965, imports amounted to 72 million pounds, down 6 percent from 1964. New Zealand and Argentina were the largest suppliers of carpet wools during the first half of 1965, and their shares of U.S. imports increased from a year earlier. Imports of carpets and rugs are expected to total about 21 million raw wool equivalent pounds in 1965, down from 27 million in 1964. These imports were down 24 percent in the first half of 1965 from a year earlier.

THE DOMESTIC SITUATION

1966 WOOL PRICES LIKELY TO AVERAGE ABOUT THE SAME AS 1965

Prices received by producers for shorn wool for 1966 likely will remain firm and average about the same as in 1965. This firmness is expected to result from a high level of consumption by U.S. mills in 1966, higher wool prices and mill activity abroad, and smaller domestic and world production in 1966. Increased international tensions also could be a factor in keeping prices firm.

The 1965 average shorn wool price received by producers is expected to be around 5 to 6 cents lower than the 53.2 cents per pound, grease basis, received during 1964. Monthly prices received for shorn wool during the first 8 months of 1965 averaged about 10 percent below the same months a year earlier. Prices have strengthened slightly in recent months, however, and the September average was 47.3 cents per pound, 5 percent below September 1964. (See table 1.)

Prices of domestic shorn wool at Boston also have increased in recent months, after declining earlier in 1965. During September, prices of graded territory shorn wool were 1 to 3 percent above August but 4 to 9 percent below September 1964. Boston prices for graded fleece shorn wool in September were also 1 to 3 percent above August and, with the exception of common and braid wool, 4 to 11 percent below a year earlier. (See Statistical Summary, Part 1-Prices, and fig. 4.) Because of

the small quantity of the 1965 clip still in producer's hands, sales activity of domestic wools will be limited until the 1966 clip is marketed next spring.

Table 1.--Average price per pound, grease basis, received by farmers for shorn wool, U.S., by months, 1961-65

Month	1961	1962	1963	1964	1965 1/
	Cents	Cents	Cents	Cents	Cents
Jan.	39.9	41.1	45.5	50.3	48.0
Feb.	39.0	42.5	47.5	52.5	47.8
Mar.	40.4	45.0	51.1	54.9	47.7
Apr.	42.3	47.6	49.4	54.6	47.1
May	43.1	48.0	48.7	53.8	47.7
June	43.3	47.9	49.9	54.7	47.5
July	42.1	46.0	49.0	52.4	47.7
Aug.	41.0	44.2	46.2	51.0	47.9
Sept.	42.0	42.7	45.5	50.0	47.3
Oct.	41.2	43.8	46.6	51.2	
Nov.	40.9	45.4	47.2	49.3	
Dec.	41.2	43.9	48.1	47.3	
Weighted season average 2/	42.9	47.7	48.5	53.2	

1/ Preliminary. 2/ Year beginning April 1 for 1961 and 1962, 9-month period beginning April 1 for 1963, and calendar year for 1964 and thereafter.

Crop Reporting Board, SRS.

1966 WOOL SUPPORT PRICE TIED TO PARITY INDEX

As of October 25, recently approved wool legislation was awaiting final approval. Provisions cover the 4-year period, 1966-69. The new legislation amends the National Wool Act of 1954 in one important respect. A new method is provided for determining the support price for shorn wool for 1966 and each subsequent marketing year. The support price for shorn wool for each year will be determined by multiplying 62 cents by the ratio of the average of the parity index (the index of prices paid by farmers including commodities and services, interest, taxes and farm wage rates) for the 3 calendar years immediately preceding the calendar year in which such price support is determined and announced, to the average parity index for the 3 calendar years, 1958, 1959 and 1960, rounded to the nearest full cent.

For example, the parity index for 1958, 1959 and 1960 averaged 297.3. For the most recent 3 years, 1962, 1963, and 1964, the average was 310.7. Thus, the ratio was 104.5. On this basis, the support price would be 65 cents a pound for 1966.

The shorn wool incentive level for the 1965 marketing year was 62 cents per pound, grease basis. This was the same level as had been in effect since the beginning of the National Wool Act incentive program in 1955.

SLIGHTLY LESS U.S. WOOL PRODUCTION EXPECTED IN 1966

U.S. wool production next year is expected to be slightly below 1965 because of a probable continued slight decline in sheep numbers. The January 1, 1966, sheep and lamb inventory is estimated at about 26.5 million, down slightly from the 26.7 million a year earlier.

The expected decline in sheep numbers will result in a shorn wool production for 1966 of about 212 million pounds, grease basis. This compares with an estimated 213 million pounds in 1965. This would be the lowest production since the late 1800's.

The clean wool equivalent volume of 1966 production of shorn and pulled wool probably will total about 112 million pounds. This compares with an expected total of 113 million pounds in 1965 and 119 million last year.

1966 APPAREL WOOL MILL USE LIKELY UNCHANGED

Mill use of apparel wool in 1966 is expected to total about 265-270 million pounds, scoured basis, about the same as anticipated in 1965. The estimates for 1965 and 1966 are 13 to 15 percent above 1964. The increase for 1965 is indicated by the rate of use during the first 8 months of the year. The high rate of use expected in 1966 is based primarily on steady prices during 1966 and continued expansion in general economic activity in prospect for 1966.

Apparel wool use during January-August 1965 totaled 178 million pounds, scoured basis, 13 percent above the same period of 1964. (See tables 2 and 13.) Use of raw wool has increased more this year on the worsted system than on the woolen. On the worsted system, during the first 8 months, use amounted to 110 million pounds, up 19 percent from a year earlier; that on the woolen system totaled 68 million pounds, 4 percent more. The worsted system's share of total apparel wool use increased to 61.8 percent from 58.6 percent a year earlier. (See table 3.)

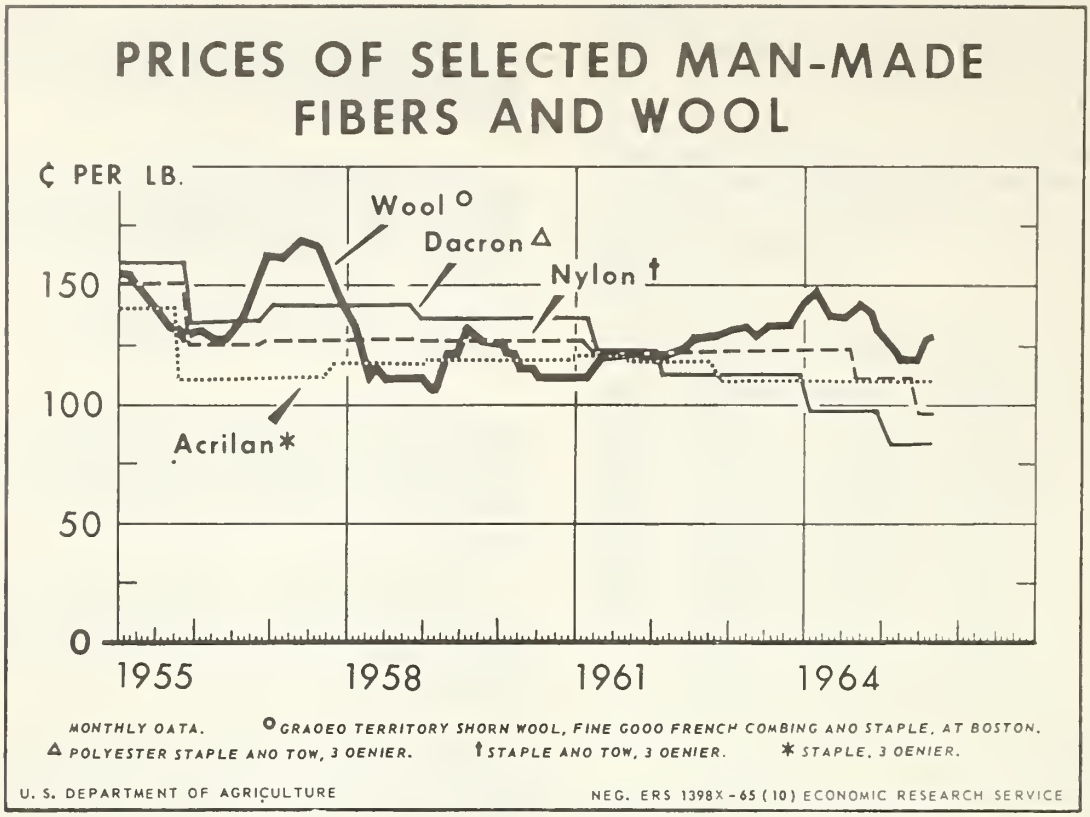


Figure 1

Table 2 .--U.S. mill consumption of raw wool, scoured basis, January-August 1955-65

Year	Apparel wool	Carpet wool	Total
	1,000 lb.	1,000 lb.	1,000 lb.
Average			
1955-59	176,472	89,874	266,346
1960-64	174,296	97,305	271,601
1955	185,576	81,999	267,575
1956	201,787	95,533	297,320
1957	178,202	90,943	269,145
1958	137,425	66,279	203,704
1959	179,368	114,617	293,985
1960	172,109	110,674	282,783
1961	168,983	93,048	262,031
1962	192,443	95,806	288,249
1963	179,665	108,188	287,853
1964	158,280	78,811	237,091
1965 1/	178,378	72,605	250,983

1/ Preliminary.
Compiled from reports of the Bureau of the Census.

Table 3 . Percentage distribution of apparel wool consumption on woolen and worsted systems, January August 1959 65

Year	Woolen	Worsted	Total
	Percent	Percent	Percent
1959	47.0	53.0	100.0
1960	47.0	53.0	100.0
1961	44.7	55.3	100.0
1962	40.1	59.9	100.0
1963	40.0	60.0	100.0
1964	41.4	58.6	100.0
1965	38.2	61.8	100.0

Compiled from reports of the Bureau of the Census.

The average weekly rate mill use of apparel wool this year has been up sharply. The rate for April was 5.6 million pounds, 32 percent above April 1964. The rate fell during May, then trended upward to 5.8 million pounds in August, 27 percent above a year earlier. (See table 12.) The 5-month moving average of the seasonally adjusted rate has been moving upward since October 1964. (See fig. 2.)

As apparel wool mill use has increased, there has been a shift in the use of the various grades of wool on the worsted system. The proportional use of wool's grading 60's and finer has increased while those grading 58's and coarser has declined. On the woolen system the 50's to 60's have increased, with decreases in both the 60's and finer and the 48's and coarser. (See table 4.)

Top production during January-August 1965 totaled 115 million pounds, 18 percent above a year earlier. Noil production totaled 11 million pounds, up 13 percent. Wool's proportion of the total fiber used in top and noil production gained slightly from a year earlier. (See table 13.)

A total of 219.5 million pounds of all fibers was consumed during January-August 1965 in the spinning of yarns on the woolen system, except for carpet and rug yarns. This was 4 percent above a year earlier. Quantities of all fibers used increased from a year earlier. Wool use increased 4 percent; reused, reprocessed, and other wool use increased 0.5 percent; and that of other fibers (cotton, jute, etc.) was up 5 percent. Usage of man-made fibers increased 11 percent, thus raising their share of the market. (See table 13.)

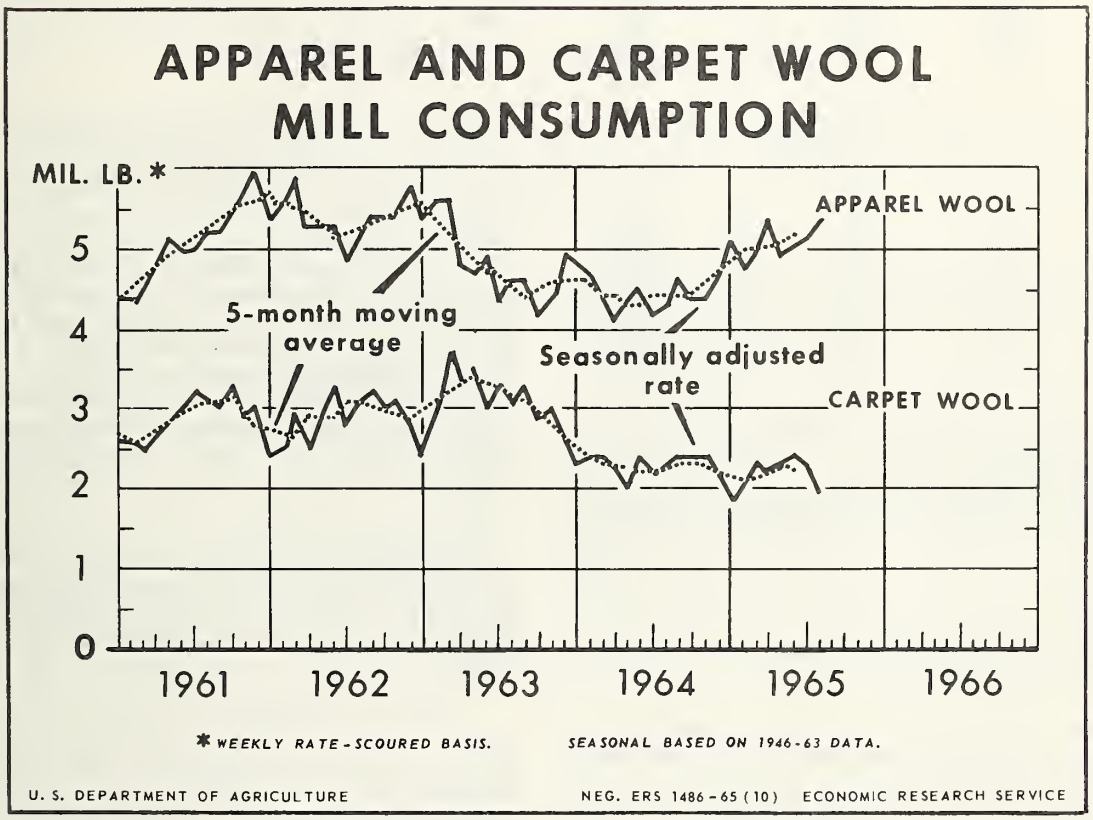


Figure 2

Table 4.--Percentage distribution of apparel wool consumption, by system and grades, January-August 1959-65

Year	60's and finer	50's up to 60's	48's and coarser	Total
	Pct.	Pct.	Pct.	Pct.
	Woolen system			
1959	37.0	48.8	14.2	100.0
1960	40.3	47.2	12.5	100.0
1961	46.5	43.2	10.3	100.0
1962	46.3	44.9	8.8	100.0
1963	44.3	47.8	7.9	100.0
1964	41.4	48.8	9.8	100.0
1965	40.8	51.2	8.0	100.0
	Worsted system			
1959	61.8	33.4	4.8	100.0
1960	55.3	39.7	5.0	100.0
1961	60.9	35.1	4.0	100.0
1962	59.8	36.2	4.0	100.0
1963	54.8	40.0	5.2	100.0
1964	51.8	41.2	7.0	100.0
1965	58.3	1/	1/	100.0
	Total			
1959	50.1	40.6	9.3	100.0
1960	48.3	43.2	8.5	100.0
1961	54.5	38.7	6.8	100.0
1962	54.4	39.7	5.9	100.0
1963	50.6	43.1	6.3	100.0
1964	47.5	44.3	8.2	100.0
1965	51.6	1/	1/	100.0

1/ Not available.
Compiled from reports of the Bureau of the Census.

APPAREL FABRIC INVENTORIES DOWN; UNFILLED ORDERS UP

Inventories of gray wool apparel fabric at the weaving mill level at the end of June 1965 totaled 22.6 million linear yards, down 24 percent from June 1964. Weekly average output of gray woven fabric during June was down seasonally from May but 1 percent above June 1964.

Finished wool apparel fabric inventories at the weaving mill level at the end of June 1965 amounted to 23.3 million linear yards, down 19 percent from the same month of 1964. Unfilled orders for finished wool apparel fabrics (including polyester-wool) have been trending upward since August 1964. At the end of June, unfilled orders totaled 120.0 million linear yards, almost 36 percent higher than June 1964.

The upward trend in unfilled orders for finished wool apparel fabrics has caused a downward trend in the ratio of inventories to unfilled orders. At the end of June, the ratio was 0.19, lowest since data became available in January 1960. Declines in the ratio usually indicate future increases in the rate of mill use of apparel wool.

RECORD-HIGH IMPORTS OF APPAREL WOOL TEXTILE PRODUCTS

Imports of semi-processed and manufactured apparel wool textile products during 1965 are expected to total 75-80 million pounds, raw wool equivalent. This would be up from the previous record of 72.5 million pounds imported in 1963. Imports for nearly all general categories will be higher in 1965. A high level of imports during 1966 also is expected because of a high level of general economic activity and a high level of activity by the domestic textile industry.

The raw wool equivalent volume of imports of apparel wool textile products totaled 50.0 million pounds during January-August 1965. This was 31 percent above the same period of 1964, and over 1 percent above the record-high level of 1963. Imports for all categories, except the category "other than knit wearing apparel," were higher than a year earlier. Imports of woven fabrics, the largest category, totaled 17.3 million pounds during the same period, an increase of 25 percent from a year earlier. Imports of tops and advanced wool more than doubled. Imports of yarns were up 24 percent, knit wearing apparel 39 percent, and wool blankets 44 percent. Other than knit wearing apparel--the only category to show a decrease--was down 9 percent. (See table 14 and fig. 3.)

Imports of wastes were also up during the first 8 months of 1965, while noils declined. Wastes totaled 10.4 million pounds, up 8 percent. Imports of noils totaled 23.6 million pounds, 13 percent below a year earlier.

Exports of apparel wool textile products during January-August 1965 totaled 3.8 million pounds, twice the volume of a year earlier. There were gains in exports of apparel wool textile products in all general categories, except yarns. Exports of noils and wastes totaled 7.2 million pounds compared with 2.0 million pounds a year earlier. (See table 15.)

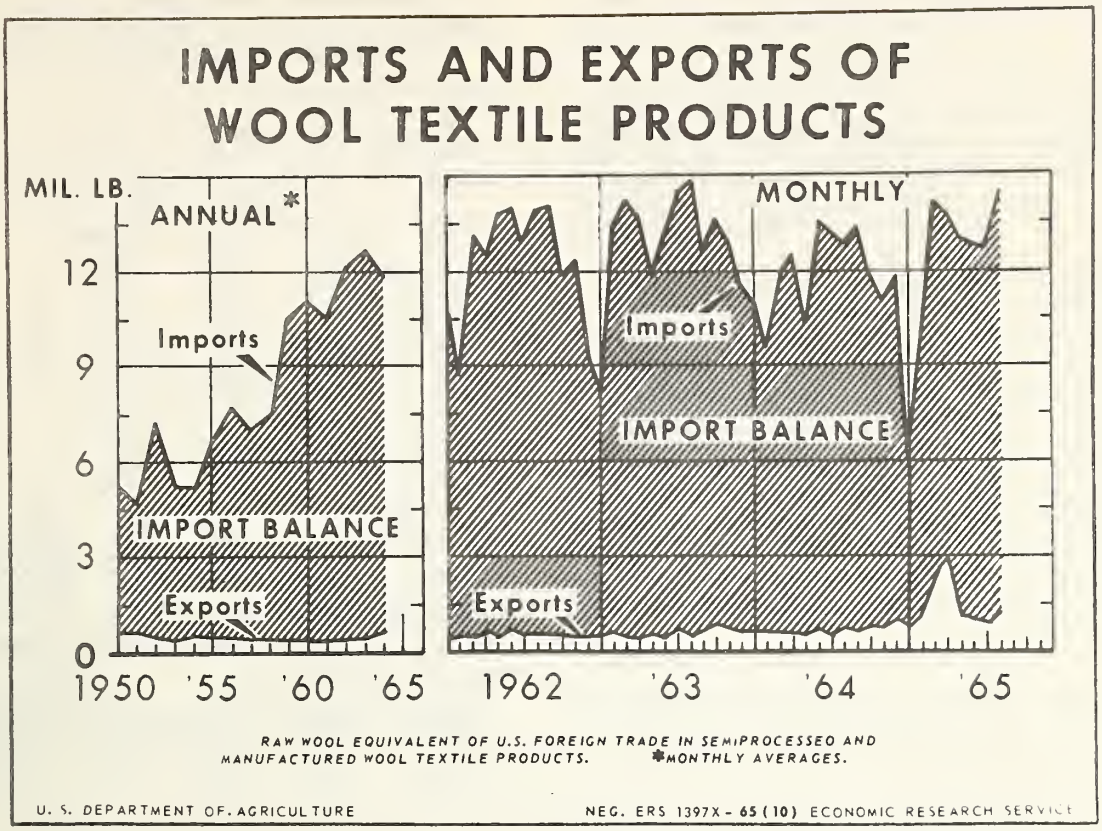


Figure 3

1966 IMPORTS OF DUTIABLE RAW WOOL LIKELY TO REMAIN AT HIGH LEVEL

Imports of dutiable raw wool during 1966 are expected to total 140-145 million pounds, clean content. This would be about the same as estimated for 1965, but up from 98 million pounds in 1964 and the highest since 1953. (See cover chart.) For the first 8 months of 1965, imports totaled 107 million pounds, up 72 percent from the same months in 1964. The increase resulted from a gain in U.S. mill use of apparel wool and a continued decline in domestic wool production. Imports of dutiable wool are not likely to be as high during the remaining months of 1965, however, because only small quantities of the 1964-65 world clip remain to be marketed and the 1965-66 clip is not likely to get into market channels until late 1965. (See table 5.)

The 5 major surplus-producing countries of the Southern Hemisphere accounted for 94 percent of dutiable raw wool imports in the first 8 months of 1965, compared with 95 percent in 1964. Australia remained the leading supplier of apparel wools, accounting for 43 percent in January-August 1965 compared with 44 percent a year earlier. Shares of the total also were down for Argentina, New Zealand, and South Africa. Uruguay's share increased sharply--14 percent in 1965 compared with only 2 percent in 1964.

Along with the sharp rise in dutiable imports, there was a substantial shift in the quality composition of the imports. Imports of the medium and fine grades increased, while those of the coarser grades declined. Wools grading finer than 56's accounted for 72 percent of the total in the first 8 months of 1965 compared with 68 percent in 1964. Those grading 46's to 56's accounted for 16 percent, up from 10 percent a year earlier. Wools grading not finer than 46's declined from 21 percent in 1964 to 12 percent in 1965. (See table 6.)

WOVEN WOOL FABRIC PRODUCTION INCREASES

U.S. production of woolen and worsted woven fabric is expected to total about 270-275 million finished linear yards in 1965. This compares with 260 million linear yards in 1964 and 284 million in 1963. Output

Table 5.--Imports of dutiable and duty-free wool for consumption into the United States, clean content, January-August 1955-65

Year	Dutiable	Duty-free	Total
	1,000 lb.	1,000 lb.	1,000 lb.
Average 1955-59	67,611	97,010	164,621
1955	81,164	94,325	175,489
1956	82,690	102,658	185,348
1957	58,752	85,327	144,079
1958	43,008	64,520	107,528
1959	72,443	138,221	210,664
1960	53,535	110,023	163,558
1961	60,973	108,497	164,470
1962	82,753	89,589	172,342
1963	81,927	121,254	203,175
1964	62,322	76,900	139,222
1965	107,440	72,311	179,751

Compiled from reports of the Bureau of the Census.

Table 6.--Quality composition of dutiable and duty-free imports, clean content, United States, January-August 1962-65

Grade	1962	1963	1964	1965 1/
	Pct.	Pct.	Pct.	Pct.
	Dutiable			
Finer than 56's	76.3	73.6	68.3	72.3
46's to 56's	10.3	13.6	10.4	15.8
40's to 46's	4.5	3.9	6.8	3.4
Not finer than 40's	8.7	8.8	14.4	8.5
Total	2/100.0	2/100.0	100.0	100.0
	Duty-free			
44's to 46's	19.5	23.5	14.8	12.2
40's to 44's	16.2	16.6	16.9	24.3
Not finer than 40's	39.7	38.0	39.0	44.1
Donskoi, Smyrna, etc	24.6	21.9	29.3	19.4
Total	100.0	100.0	100.0	100.0

1/ Preliminary.
2/ Includes small amounts of carbonized wool for which grade is not reported.

Compiled from reports of the Bureau of the Census.

of men's and boys' woven apparel fabric will be above a year earlier; that of women's and children's woven apparel fabric will be down. Production of nonapparel fabric, primarily blanketing, will be up. Output of finished woven fabrics is expected to be about the same in 1966, since mill use of wool is expected to total about the same for 1966 as in 1965.

Woven wool fabric production (except felt) during the first half of 1965 totaled 139 million finished linear yards, about the same as a year earlier. Apparel fabric production amounted to 135 million linear yards, compared with 136 million a year earlier. Output of men's wear, at 51.0 million linear yards, was up 10 percent; that of women's wear totaled 80.8 million, down 9 percent; and that of Government orders 3.2 million, up sharply from the 1.0 million in the first 6 months of 1964. Output of men's worsted fabric increased nearly 20 percent; that of men's woolen fabric declined 5 percent. In women's wear, worsted output was down 40 percent and woolen production was down 8 percent. Production of nonapparel woven fabric totaled 4.3 million linear yards, 18 percent more than in the first 6 months of 1964. This increase occurred in blanketing, which was up 32 percent. Woven felt production totaled 3.9 million pounds, down 12 percent (See table 16.)

Production of gray wool apparel fabrics totaled 136.9 million linear yards during the first half of 1965, this was slightly above the same period a year earlier. But it exceeded output of finished wool fabrics in the first half of 1965 by 1 percent.

Although production of woolen and worsted woven fabrics during the first half of 1965 remained about unchanged from a year earlier, output of man-made fiber broadwoven goods increased sharply. Volume amounted to 1.9 billion linear yards, up 14 percent. Production of cotton broadwoven goods totaled 4.7 billion linear yards, 5 percent above the previous year. (See table 7.)

Table 7.--Production of woolen and worsted fabric and cotton and man-made fiber broadwoven goods, U.S., annual 1960-64, by quarters, 1962 to date

Year and quarter	Woolen and worsted	Cotton 1/	Man-made 1/	
			Rayon and acetate	Non-cellulosic
	Million linear yards	Million linear yards	Million linear yards	Million linear yards
1960	286.5	9,365.6	1,434.3	927.9
1961	286.9	9,168.4	1,465.4	908.1
1962	309.9	9,248.5	1,587.9	1,130.8
1963	284.4	8,759.3	1,714.1	1,287.6
1964	259.8	8,972.5	3,488.0	
1962				
Jan.-Mar.	77.4	2,420.5	398.8	270.6
Apr.-June	84.1	2,433.1	394.1	276.0
July-Sept.	78.6	2,176.8	389.8	272.7
Oct.-Dec.	69.8	2,218.1	405.3	311.4
1963				
Jan.-Mar.	77.6	2,246.7	413.8	321.0
Apr.-June	78.3	2,236.2	430.4	323.6
July-Sept.	66.5	2,062.9	415.3	306.3
Oct.-Dec.	62.0	2,213.5	454.7	336.6
1964				
Jan.-Mar.	68.6	2,230.4	840.1	
Apr.-June	71.5	2,257.6	858.7	
July-Sept.	63.0	2,155.7	854.5	
Oct.-Dec.	56.7	2,328.8	934.7	
1965 2/				
Jan.-Mar	65.9	2,364.2	965.8	
Apr.-June	73.3	2,367.8	973.5	

1/ Excluding tire fabric. 2/ Preliminary.

Compiled from reports of the Bureau of the Census.

1966 CARPET WOOL USE EXPECTED TO BE ABOUT SAME AS 1965

Mill use of carpet wool in 1966 is expected to total about 105-110 million pounds, scoured basis, about the same as expected in 1965. The expected 1966 total would be down from the 122 million pounds of carpet wool used in 1964 and would be the least since 1951. This reduced consumption is due to increasing competition from man-made fibers. The gain in man-made fibers was stimulated by the high level of wool prices during November 1963-March 1964. The lower price level of the current season is expected to provide some stimulation to the use of carpet wool and slow the shift to man-made fibers.

The rate of carpet wool use has been trending downward since early 1963. The seasonally adjusted average weekly rate declined from 3.7 million pounds in March 1963 to a low of 1.9 million in January 1965. The August rate was 2.0 million pounds, down 14 percent from August 1964. (See table 12.)

Carpet wool mill use during the first 8 months of 1965 totaled 72.6 million pounds, scoured basis, 8 percent below a year earlier. (See tables 2 and 13.) Although wool use was down, total use of all fibers in carpet and rug yarn spinning was higher. A total of 162.0 million pounds of all fibers was used during January-August 1965, 10 percent more than in the same period of 1964. Man-made fiber use was up nearly 35 percent. This change in fiber use has resulted in a significant change in the man-made fiber share of the market. Wool's share has declined to 44.8 percent in 1965 from 53.5 percent in 1964 and 71.0 percent in 1963. Man-made fiber's share has increased to 48.4 percent from 39.6 percent in 1964 and 20.9 percent in 1963. (See table 13.)

DUTY-FREE RAW WOOL IMPORTS IN 1966 LIKELY TO BE ABOUT THE SAME AS 1965

Imports of duty-free raw wool during 1966 likely will total 105-110 million pounds, clean content. This would be about the same as expected in 1965 but down from 114 million pounds in 1964. Lower imports are expected in 1965 and 1966 because of the smaller mill use of carpet wool.

During January-August 1965, imports of duty-free raw wool amounted to 72 million pounds, clean content. This was down 6 percent from the same months in 1964 and the lowest for the period since 1958. Imports during the past 3 months, however, increased and exceeded the same months of 1964. (See table 5.)

New Zealand and Argentina were the largest suppliers of carpet wools during January-August 1965, and their shares of U.S. imports increased from a year earlier. New Zealand accounted for 46 percent compared with 40 percent in 1964; Argentina accounted for 27 percent, up from 19 percent. The United Kingdom and Pakistan also increased their shares.

There also was a significant shift in the quality composition of duty-free imports. The named, unimproved wools of the Middle East and Asia declined to 19 percent of the total during January-August 1965 compared with 29 percent a year earlier. The graded wools, however, increased in share of total imports. Percentages increased sharply for wool grades below 44's but declined slightly for 44's to 46's. (See table 6.)

CARPET AND RUG IMPORTS DOWN

Imports of carpets and rugs have declined sharply this year. These imports are expected to total about 21 million pounds, the least since 1958 and down from 27 million in 1964. During the first 8 months of 1965, carpet and rug imports totaled 14.3 million raw wool equivalent pounds, 24 percent below a year earlier. (See table 14.)

Carpet and rug exports are of minor importance. During January-August 1965, they totaled 370,000 pounds, compared with 237,000 during the same period of 1964. (See table 15.)

THE WORLD WOOL SITUATION

WORLD WOOL PRICES MAY INCREASE DURING 1965-66

World wool prices have increased in recent months after trending downward during most of 1964 and the first half of 1965. The price decline in 1964-65 resulted from a reduction in mill use and a further shift to man-made fibers. The gain in world prices in recent months resulted from an upturn in world consumption during the second quarter of 1965 and the prospect of slightly smaller world production of wool in 1965-66.

Wool prices strengthened during the early months of the 1965-66 marketing season. Prices at the opening sales in August were slightly higher than at the close of sales for the 1964-65 season. Since the opening, world prices, after weakening the first week, have trended upward. In addition to usual supply and demand factors, the conflict between India and Pakistan has been a factor in the stronger market prices.

Average prices of most grades of British Dominion wool have trended upward in recent months, with the medium wools increasing more than the fine. This has resulted in a narrowing of the price differential between grades. (See table 17 and fig. 4.)

WORLD WOOL PRODUCTION DOWN SLIGHTLY

The Foreign Agricultural Service estimates that 1965-66 world wool production will total 5.7 billion pounds, grease basis. This would be over 1 percent below the previous year but about the same as 1963-64. Included in these estimates are the 1965 clips of the Northern Hemisphere and the 1965-66 clips of the Southern Hemisphere.

Australia shows the sharpest drop in output of the major producing countries. Its output is placed at 1,694 million pounds, grease basis, 6 percent below the record high the previous season. The reduction for Australia reflects drought conditions in New South Wales and Queensland. In South Africa, unfavorable climatic conditions are expected to result in a further slight reduction in output during 1965-66. Production in the United States is down about 4 percent from 1964-65.

Record production is in prospect for New Zealand. Estimated output of 660 million pounds, grease basis, would be 6 percent above the high of the previous year. Larger clips also are expected in Argentina, and the United Kingdom. (See table 18.)

The Commonwealth Economic Committee estimates free-world prduction in 1965-66 at 4,570 million pounds, grease basis. This would be nearly 1 percent below a year earlier. According to the Commonwealth Economic Committee, little is know about output in the Soviet Bloc. However, sheep numbers on January 1, 1965, were down about 6.5 percent from the previous January 1, and procurements are expected to show a further decline during 1965. On this basis, production in Communist countries is estimated at 1,084 million pounds, grease basis, down nearly 2 percent from a year earlier. (See table 18.)

Of foreign free-world production in 1965-66, apparel wools account for 2,661 million pounds, clean content, down 1.5 percent from 1964-65. Merino types account for the production decline. Output of crossbred wools is up slightly. Production of other types (carpet, unimproved, etc.) amounts to 613 million pounds in 1965-66, up 5 million pounds from the previous year. (See table 18.)

WORLD WOOL CONSUMPTION LIKELY TO BE DOWN IN 1965

World consumption of raw wool for 1965 likely will drop about 2 percent from the 3,202 million pounds, clean content, in 1964. (See table 8.) Consumption during the first half of 1965 was below a year earlier in most major manufacturing countries, with the exception of the United States.

Total wool consumption has shown a slight downward trend, after reaching a peak in 1961. Also, wool's share of total fiber usage has been declining due to increased use of man-made fibers, particularly the non-cellulosic fibers.

Estimated consumption of raw wool in the major consuming countries that report quarterly to CEC was down about 6 percent in the first half of 1965 from a

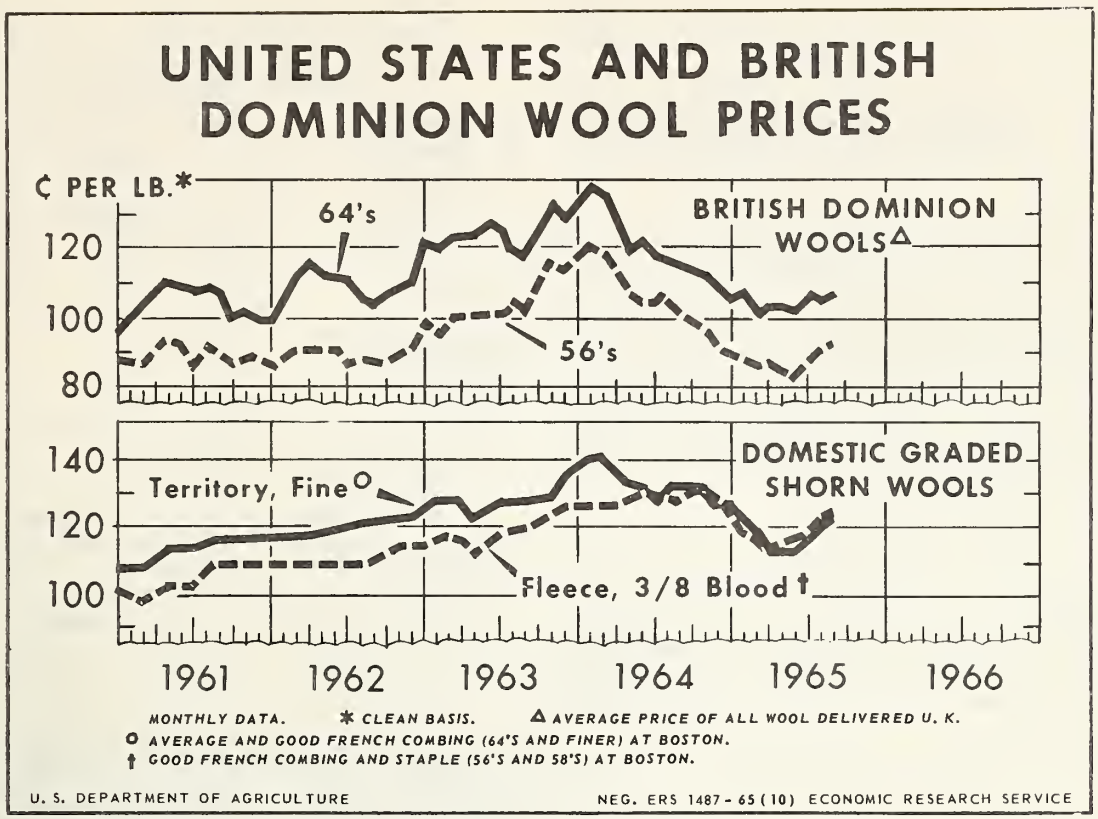


Figure 4

year earlier. However, consumption showed some recovery in the second quarter of 1965 from the first quarter. Consumption of virgin wool in the second quarter, although 3 percent below a year earlier, rose 2 percent from the previous quarter. (See table 19.) By country, sharpest declines in consumption during the first half of 1965 were recorded in Italy, France, and the United Kingdom. In contrast, a sharp increase in use occurred in the United States, and there were small increases in Australia and Belgium. CEC estimates that wool's share of the total fiber used in the wool industries of the 8 countries was around 53 to 54 percent for the second quarter of 1965, same as in the previous 4 quarters, but down from 57 percent in 1963.

PRODUCTION OF WOOL TEXTILE PRODUCTS BELOW 1964

Production of semiprocessed and manufactured wool textile products during the first half of 1965 was 7 to 10 percent below a year earlier. Roughly in line with the increase in consumption of raw wool, however, output of textile products rose in the second quarter of 1965 from the first quarter.

Table 8.--Estimated world consumption and production of raw wool, clean content, 1952-65

Year	Consumption 1/	Production 2/
	Mil. lb.	Mil. lb.
1952	2,336	2,549
1953	2,648	2,580
1954	2,565	2,625
1955	2,662	2,784
1956	2,866	2,950
1957	2,952	2,889
1958	2,757	3,051
1959	3,172	3,220
1960	3,310	3,225
1961	3,337	3,280
1962	3,331	3,263
1963	3,332	3,338
1964	3,202	3,309
1965	3/3,150	4/3,274

1/ Calendar year. 2/ Marketing year. 3/ Estimated. 4/ Preliminary.

Compiled from reports of the Commonwealth Economic Committee.

Output of wool and hair tops in 9 major producing countries that report to CEC totaled 470 million pounds during the first half of 1965. This was 10 percent less than a year earlier. Production declined in all the countries except the United States and Belgium. The daily rate of production in the second quarter as reported by CEC, however, increased over the first quarter in all the countries.

Woolen and worsted yarn production for 7 countries, excluding Japan and the United States, totaled 881 million pounds during the first half of 1965, down about 10 percent from a year earlier. Both woolen and worsted yarn production were down about 10 percent. Worsted yarn production ranged from a 25-percent decline in France to a 3-percent gain in Belgium. The range was slightly wider for woolen yarn production. Worsted and woolen yarn output for the 7 countries increased from the first to the second quarter of 1965 by 5 percent and 6 percent, respectively. (See table 20.)

Production of woven fabric in 7 major manufacturing countries of the free-world amounted to 739 million square yards during the first half of 1965. This was 8 percent less than a year earlier. As was the case with other wool textile products, the rate of wool fabric production increased in each country during the second quarter of 1965.

REDUCED WORLD TRADE IN RAW WOOL AND WOOL PRODUCTS

Wool trade in raw wool and wool products generally was at a lower level during the early part of 1965 than in the same period of 1964. Trade in raw wool was lower because of reduced exports by Australia, New Zealand, and the Republic of South Africa. Trade in wool products was down because of the lower level of mill activity in most major manufacturing countries.

Exports of raw wool from the 5 major surplus-producing countries of the Southern Hemisphere during the 1964-65 marketing season totaled 2,460 million pounds, actual weight. This is down more than 2 percent from the 1963-64 season. Exports from Australia in July 1964-June 1965 amounted to 1,425 million pounds, 3 percent less than a season earlier. Sharper declines in exports occurred for New Zealand and South Africa. Exports from the 2 South American countries increased during October 1964-June 1965 from a year earlier. Uruguay's exports increased sharply and at 76 million pounds were up 65 percent from a year earlier, while Argentina's exports rose over 5 percent. (See table 9.)

Exports of tops from the 10 major exporting countries during the early part of 1965 were down sharply from a year earlier. There was a drop of almost 17 percent in the first quarter. Although available data indicate larger exports in the second quarter than in the first, exports were well below a year earlier in most countries. In the United Kingdom, the major exporter, second quarter 1965 exports were 32 percent below the same quarter in 1964. (See table 21.)

Table 9.--Exports of wool, actual weight, from Southern Hemisphere surplus - producing countries, 1962-63, 1963-64, and 1964-65 seasons through June 1/

Exporting countries	1962-63	1963-64	1964-65
	Mil. lb.	Mil. lb.	Mil. lb.
Australia	1,381	1,471	1,425
New Zealand	563	564	523
Republic of South Africa	253	255	244
Argentina	281	182	192
Uruguay	92	46	76

1/ Season beginning July 1 in Australia, New Zealand, and Republic of South Africa, and beginning October 1, in Argentina and Uruguay.

Compiled from reports of the Commonwealth Economic Committee.

Imports of tops into the 16 chief importing countries of the free-world during the first quarter of 1965 were down 18 percent from the same quarter of 1964. Imports in the first quarter, however, were up over 4 percent from the previous quarter. The only countries that did not show increases over the previous quarter were India, Switzerland, Japan, and the United Kingdom. (See table 21.)

Exports of woolen and worsted yarn during the first quarter of 1965 totaled nearly 48 million pounds, about 5 percent below a year earlier. Exports were down for all countries except Italy and West Germany. Imports of yarn into the 12 principal importing countries during the first quarter of 1965 totaled 38 million pounds, down 7 percent from a year earlier. Although imports were down for most countries, West Germany, the major importer, upped its imports nearly 10 percent. (See table 21.)

Exports of woven wool fabric from the 9 major exporting countries during the first quarter of 1965 amounted to 44 million pounds, more than 7 percent below a year earlier. Only Japan and the Netherlands increased their exports. (See table 21.)

STATISTICAL SUMMARY

Part 1 - Prices

Item	1964 June	1964 July	1964 Aug.	1964 Sept.	1965 June	1965 July	1965 Aug.	1965 Sept.	Latest data available as percent of a year earlier
	Cents per pound	Cents per pound	Cents per pound	Cents per pound	Cents per pound	Cents per pound	Cents per pound	Cents per pound	Percent
Boston, clean basis									
Domestic									
Graded territory shorn wool									
Fine good French combing and staple	137.5	133.5	139.8	140.5	119.5	121.8	126.5	127.5	91
1/2 blood good French combing and staple	132.5	128.5	131.2	132.5	117.5	119.8	124.5	125.5	95
3/8 blood good French combing and staple	130.0	130.0	130.0	130.4	116.5	117.2	121.5	124.9	96
1/4 blood good French combing and staple	127.5	127.5	129.0	130.5	115.5	117.0	121.5	124.1	95
Low 1/4 blood	119.5	120.0	123.8	125.5	107.5	107.5	111.5	113.9	91
Common and braid	104.5	104.5	104.5	104.5	97.5	97.5	101.5	103.5	99
Graded fleece shorn wool									
Delaine	132.5	132.5	141.2	142.5	119.5	121.8	126.5	127.5	89
1/2 blood good French combing and staple	127.5	123.5	126.2	130.5	116.0	119.0	123.5	124.5	95
3/8 blood good French combing and staple	130.0	130.0	130.0	130.0	115.5	117.2	122.0	125.3	96
1/4 blood good French combing and staple	127.5	127.5	128.8	130.0	114.7	116.9	121.8	123.5	95
Low 1/4 blood	117.5	118.2	121.8	122.5	107.5	107.5	111.5	113.7	93
Common and braid	102.5	102.5	102.5	102.5	97.5	97.5	101.5	103.5	101
Original bag Texas shorn wool									
Fine 12 months good French combing and staple	137.5	133.5	142.5	145.0	117.5	121.2	125.5	126.3	87
Fine 8 months (1 in. and over)	124.4	123.0	125.0	127.5	109.1	111.5	114.5	114.5	90
Fine fall (3/4 in. and over)	112.5	108.5	110.0	115.5	92.5	92.5	95.5	100.3	87
Scoured pulled wool									
70's, 2 in. and longer	147.5	147.5	147.5	147.5	132.5	132.5	132.5	132.5	90
64's, 70's, 1 1/2 in. and longer	137.5	137.5	137.5	137.5	126.0	126.0	126.0	126.0	92
60's, 64's, 1 1/2 in. and longer	132.5	132.5	132.5	132.5	122.5	122.5	122.5	122.5	92
60's , 1 1/2 in. and longer	132.5	132.5	132.5	132.5	120.0	120.0	120.0	120.0	91
58's, 60's, 2 in. and longer	131.5	125.0	125.0	125.0	118.0	118.0	118.5	118.5	95
56's, 58's, 2 in. and longer	126.9	124.0	124.0	124.0	115.5	115.5	116.8	116.0	94
56's, 2 in. and longer	123.6	122.5	122.5	122.5	114.0	114.0	115.8	115.0	94
50's, 56's, 2 in. and longer	117.5	117.5	117.5	117.5	112.5	112.5	112.5	112.5	96
44's, 50's, 4 in. and longer	112.5	112.5	112.5	112.5	109.5	109.5	109.5	109.5	97
36's, 44's, 4 in. and longer	107.5	107.5	107.5	107.5	105.0	105.0	105.0	105.0	98

Compiled from Weekly Review of the Boston Wool Market.

STATISTICAL SUMMARY

Part II - Mill Consumption and Imports

Item	Unit	1964 May	1964 June	1964 July	1964 Aug.	1965 May	1965 June	1965 July	1965 Aug.	Latest data available as percent of a year earlier
Mill consumption, scoured basis 1/										
Average weekly rate during month 2/										
Apparel wool 3/	1,000									
60's and finer	pounds	2,139	2,165	1,873	2,182	2,909	2,843	2,519	3,062	140
50's up to 60's	do.	2,315	2,472	1,906	2,127	2,300	2,295	2,042	---	---
48's and coarser	do.	340	324	233	298	314	323	322	---	---
Total apparel wool	do.	4,794	4,961	4,012	4,607	5,523	5,461	4,883	5,831	127
Carpet wool 4/	do.	1,884	2,139	1,572	2,524	2,187	2,160	1,635	2,164	86
Total apparel and carpet	do.	6,678	7,100	5,584	7,131	7,710	7,621	6,518	7,995	112
Monthly aggregates 2/										
Apparel wool 3/	Million									
60's and finer	pounds	8.6	8.7	9.4	8.7	11.6	14.2	10.1	12.4	143
50's up to 60's	do.	9.3	9.9	9.5	8.5	9.2	11.5	8.2	---	---
48's and coarser	do.	1.4	1.3	1.2	1.2	1.3	1.6	1.3	---	---
Total apparel wool	do.	19.2	19.8	20.1	18.4	22.1	27.3	19.5	23.3	127
Carpet wool 4/	do.	7.5	8.6	7.9	10.1	8.7	10.8	6.5	8.7	86
Total apparel and carpet	do.	26.7	28.4	28.0	28.5	30.8	38.1	26.1	32.0	112
Accumulated since January 1										
Apparel wool 3/										
By grade										
60's and finer	do.	48.5	57.1	66.5	75.2	55.4	69.6	79.7	92.1	122
50's up to 60's	do.	42.2	52.1	61.6	70.1	45.9	57.4	65.6	---	---
48's and coarser	do.	9.3	10.6	11.7	12.9	6.9	8.6	9.8	---	---
By system										
Woolen	do.	42.4	50.6	58.7	65.6	42.5	52.7	60.2	68.2	104
Worsted	do.	57.6	69.2	81.2	92.7	65.7	82.8	94.8	110.2	119
Total apparel wool	do.	99.9	119.8	139.9	158.3	108.2	135.5	155.1	178.4	113
Carpet wool 4/	do.	52.3	60.9	68.7	78.8	46.6	57.4	64.0	72.6	92
Total apparel and carpet	do.	152.2	180.7	208.6	237.1	154.8	192.9	219.1	251.0	106
Imports for consumption										
clean content										
Monthly aggregates	1,000									
Dutiable wool	pounds									
Finer than 56's	do.	4,199	4,623	4,454	5,529	9,018	9,035	7,108	10,274	186
46's to 56's	do.	683	676	1,466	1,037	2,772	2,097	1,648	1,804	174
44's to 46's	do.	118	40	31	53	38	4	74	43	81
40's to 44's	do.	657	406	509	301	353	376	651	456	151
Not finer than 40's	do.	653	687	561	490	509	896	1,190	1,758	359
Donskoi, Smyrna, etc.	do.	168	169	149	169	132	112	107	77	46
Total dutiable wool	do.	6,478	6,601	7,168	7,578	12,822	12,520	10,778	14,412	190
Duty-free wool										
44's-46's	do.	2,114	509	1,402	1,036	1,019	1,256	901	2,562	247
40's-44's	do.	2,186	1,022	1,853	1,779	2,209	2,726	2,745	2,666	150
Not finer than 40's	do.	5,305	2,834	4,374	2,787	3,136	4,472	5,779	3,971	142
Donskoi, Smyrna, etc.	do.	1,876	2,250	2,156	1,541	1,451	2,019	2,275	1,862	121
Total duty-free	do.	11,481	6,615	9,787	7,143	7,815	10,473	11,700	11,062	155
Total free and dutiable	do.	17,959	13,216	16,955	14,721	20,638	22,993	22,478	25,474	173
Accumulated since January 1										
Dutiable wool	Million									
Finer than 56's	pounds	28.0	32.6	37.1	42.6	51.3	60.4	67.5	77.7	182
46's to 56's	do.	3.3	4.0	5.5	6.5	11.4	13.5	15.1	16.9	260
44's to 46's	do.	.8	.9	.9	1.0	.2	.2	.3	.4	40
40's to 44's	do.	2.1	2.5	3.0	3.3	1.8	2.2	2.9	3.3	100
Not finer than 40's	do.	5.5	6.2	6.7	7.2	4.4	5.3	6.5	8.2	114
Donskoi, Smyrna, etc.	do.	1.3	1.4	1.6	1.8	.6	.7	.8	.9	50
Total dutiable	do.	41.0	47.6	54.7	62.3	69.7	82.3	93.0	107.4	172
Duty-free wool										
44's-46's	do.	8.4	8.9	10.4	11.4	4.1	5.4	6.3	8.8	77
40's-44's	do.	8.3	9.3	11.2	13.0	9.4	12.1	14.9	17.5	135
Not finer than 40's	do.	20.0	22.8	27.2	30.0	17.6	22.1	27.9	31.9	106
Donskoi, Smyrna, etc.	do.	16.6	18.8	21.0	22.5	7.9	9.9	12.2	14.1	63
Total duty-free wool	do.	53.4	60.0	69.8	76.9	39.1	49.5	61.2	72.3	94
Total free and dutiable	do.	94.3	107.5	124.5	139.2	108.8	131.8	154.3	179.8	129

1/ On woolen and worsted systems; excludes wool consumed on the cotton and other spinning systems and in the manufacture of processed felt, hat bodies, and other miscellaneous products.
2/ Monthly periods are 4 or 5 calendar weeks generally totaling 13 weeks per quarter.
3/ Domestic and duty-paid foreign wool.
4/ Duty-free foreign wool.

Compiled from reports of the Bureau of the Census.

Table 10.--Marketings covered by and payments under the National Wool Act of 1954

Marketing year 1/	Marketings covered by payments			Incentive or support level		Average price received	
	Shorn wool	Unshorn lambs	Mohair	Shorn wool	Mohair	Shorn wool 2/	Mohair 3/
	Million pounds	Million pounds	Million pounds	Cents	Cents	Cents	Cents
1955	260.2	981.8	---	62	70	42.8	82.2
1956	8/254.3	8/1,277.1	---	62	70	44.3	84.4
1957	8/156.1	8/1,194.2	---	62	70	53.7	83.7
1958	8/300.1	8/1,316.3	---	62	70	36.4	72.3
1959	8/256.3	8/1,366.9	---	62	70	43.3	96.4
1960	8/255.0	8/1,391.0	---	62	70	42.0	89.7
1961	8/259.7	8/1,438.2	---	62	73	42.9	85.6
1962	8/237.3	8/1,350.2	31.4	62	74	47.7	71.4
1963	8/169.6	8/1,033.5	---	62	76	48.5	88.1
1964	8/194.6	8/1,200.4		62	72	53.2	94.3
1965				62	72		

Marketing year 1/	Payments							70 percent of specific and ad valorem duties for calendar year 7/
	Rate			Amount 6/				
	Shorn wool 4/	Unshorn lambs 5/	Mohair 4/	Shorn wool	Unshorn lambs	Mohair	Total	
	Percent	Cents	Percent	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars
1955	44.9	77	---	50.0	7.6	---	57.6	49.0
1956	40.0	71	---	44.0	7.9	---	51.9	52.3
1957	15.5	33	---	12.6	3.5	---	16.1	47.7
1958	70.3	102	---	73.7	11.4	---	85.1	50.1
1959	43.2	75	---	45.4	8.5	---	53.9	67.2
1960	47.6	80	---	49.9	9.6	---	59.5	75.3
1961	44.5	76	---	47.8	9.1	---	56.9	69.2
1962	30.0	57	3.6	32.8	6.4	.8	40.0	90.2
1963	27.8	54	---	22.1	5.1	---	27.2	92.4
1964	16.5	35	---	16.6	3.6	---	20.2	79.3

1/ Year beginning April 1 for 1955 through 1962 marketing years, 9-month period beginning April 1 for 1963 marketing year, and calendar year for 1964 and thereafter.

2/ Average price per pound received by growers for wool sold during the marketing year.

3/ U. S. average price per pound computed by weighting State average prices by production. Averages for 1955 and 1956 are calendar years; averages for 1957 and later years are for the marketing year.

4/ Percentage needed to bring the average return per pound up to the incentive or support level.

5/ Per hundred weight of unshorn lambs sold.

6/ Payments made after the close of the marketing year.

7/ The National Wool Act of 1954, as amended, limits the accumulated total of payments under the Act on any date to 70 percent of the accumulated total, as of the same date, of gross receipts from specific and ad valorem duties on wool and wool manufactures on and after January 1, 1953. The accumulated reserve as of January 1, 1955, was 92.7 million dollars.

8/ Unadjusted for weight of unshorn lambs purchased.

Farmer Programs Division, Agricultural Stabilization and Conservation Service.

Table 11.--Total domestic consumption of wool, United States, average 1950-54 and 1955-59, annual 1960-64, by months, January 1964 to date

Year	Apparel wool consumption				Carpet wool consumption				Total domestic wool consumption			
	Mill use	Foreign trade textile products: Imports	Foreign trade textile products: Exports	Total	Mill use	Foreign trade textile products: Imports	Foreign trade textile products: Exports	Total	Mill use	Foreign trade textile products: Imports	Foreign trade textile products: Exports	Total
	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.
Average												
1950-54	358,694	57,052	6,035	409,712	133,979	9,188	423	142,744	492,673	66,240	6,458	552,456
1955-59	259,130	78,598	4,512	333,216	138,810	16,358	539	154,628	397,940	94,955	5,051	487,844
1960	246,393	103,154	4,229	345,318	164,648	28,979	466	193,161	411,041	132,132	4,695	538,478
1961	263,072	99,202	3,985	358,289	149,057	28,256	553	176,760	412,129	127,458	4,538	535,049
1962	280,247	116,091	3,794	392,544	148,853	29,546	575	177,824	429,100	145,637	4,369	570,368
1963	251,344	130,530	5,119	376,755	160,399	22,019	470	181,948	411,743	152,549	5,589	558,703
1964 1/	233,580	113,752	6,626	340,706	121,792	27,395	372	148,815	355,372	141,147	6,998	489,521
1964 1/												
Jan.	22,738	8,181	494	30,425	13,642	2,493	38	16,096	36,380	10,674	532	46,522
Feb.	18,969	7,941	492	26,418	10,623	1,484	41	12,066	29,592	9,425	533	38,484
Mar.	17,770	8,906	480	26,196	9,406	2,970	17	12,359	27,176	11,876	497	38,555
Apr.	21,297	9,921	431	30,787	11,089	2,502	36	13,555	32,386	12,423	467	44,342
May	19,174	8,079	411	26,841	7,538	2,013	32	9,519	26,712	10,092	443	36,361
June	19,845	10,873	583	30,135	8,557	2,330	33	10,854	28,402	13,203	616	40,989
July	20,057	10,526	411	30,172	7,861	2,506	21	10,346	27,918	13,032	432	40,518
Aug.	18,430	10,442	641	28,231	10,095	2,358	19	12,434	28,525	12,800	660	40,665
Sept.	18,045	11,195	515	28,725	9,795	2,216	16	11,995	27,840	13,411	531	40,720
Oct.	21,661	9,441	658	30,444	12,743	2,234	33	14,944	34,404	11,675	691	45,388
Nov.	16,187	8,630	533	24,284	9,710	2,177	25	11,862	25,897	10,807	558	36,146
Dec.	19,407	9,621	978	28,050	10,733	2,111	62	12,782	30,140	11,732	1,040	40,832
1965 1/												
Jan.	19,420	4,549	482	23,487	9,263	1,414	22	10,655	28,683	5,963	504	34,142
Feb.	19,477	7,764	1,092	26,149	8,880	1,856	19	10,717	28,357	9,620	1,111	36,866
Mar.	24,737	11,580	2,624	33,693	11,035	2,443	76	13,402	35,772	14,023	2,700	47,095
Apr.	22,490	11,275	2,906	30,859	8,687	2,308	59	10,936	31,177	13,583	2,965	41,795
May	22,093	11,135	1,101	32,127	8,748	1,737	48	10,437	30,841	12,872	1,149	42,564
June	27,306	13,139	927	39,518	10,798	1,765	65	12,498	38,104	14,904	992	52,016
July	19,533	11,530	786	30,277	6,539	1,152	32	7,659	26,072	12,682	818	37,936
Aug.	23,322	12,884	1,071	35,135	8,655	1,589	49	10,195	31,977	14,473	1,120	45,330
1964 1/												
Jan. Aug.	158,280	74,869	3,943	229,206	78,811	18,656	237	97,230	237,091	93,525	4,180	326,436
1965 1/												
Jan. Aug.	178,378	83,856	10,989	251,245	72,605	14,264	370	86,499	250,983	98,120	11,359	337,744

1/ Preliminary

Compiled from reports of the Bureau of the Census.

Table 12 .--Average weekly rate of consumption of apparel and carpet wool on woolen and worsted systems, scoured basis, United States, by months, unadjusted and adjusted for seasonal variation, 1961 to date

Month	1961		1962		1963		1964		1965	
	Unadjusted	Adjusted	Unadjusted	Adjusted	Unadjusted	Adjusted	Unadjusted	Adjusted	Unadjusted	Adjusted
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
					Apparel wool					
January	4,191	4,375	5,154	5,391	5,120	5,361	4,548	4,762	4,855	5,084
February	4,451	4,403	5,649	5,604	5,671	5,632	4,742	4,709	4,870	4,836
March	4,547	4,529	5,909	5,903	5,565	5,565	4,442	4,442	4,947	4,947
April	5,001	4,781	5,600	5,349	5,070	4,838	4,259	4,064	5,623	5,365
May	5,696	5,095	5,914	5,271	5,310	4,724	4,794	4,265	5,523	4,914
June	5,432	4,961	5,798	5,295	5,352	4,888	4,961	4,530	5,461	4,987
July	4,782	5,007	4,651	4,891	4,215	4,442	4,012	4,228	4,883	5,145
August	5,650	5,236	5,584	5,180	5,012	4,636	4,607	4,262	5,831	5,394
September	5,149	5,185	5,348	5,402	4,539	4,589	4,511	4,561		
October	5,447	5,524	5,296	5,355	4,148	4,186	4,332	4,371		
November	5,284	5,737	5,097	5,522	4,021	4,352	4,047	4,380		
December	5,033	5,977	4,886	5,782	4,175	4,929	3,881	4,582		
					Carpet wool					
January	3,081	2,598	2,829	2,379	2,838	2,383	2,728	2,291	2,316	1,945
February	2,918	2,596	2,870	2,565	3,363	3,011	2,656	2,378	2,220	1,987
March	2,435	2,452	2,819	2,891	3,531	3,655	2,352	2,435	2,207	2,285
April	2,604	2,652	2,436	2,506	3,306	3,419	2,218	2,294	2,172	2,246
May	2,732	2,834	2,895	3,000	3,428	3,549	1,884	1,950	2,187	2,264
June	2,616	2,979	2,905	3,290	2,652	2,993	2,139	2,414	2,160	2,438
July	2,283	3,153	2,034	2,798	2,417	3,315	1,572	2,156	1,635	2,243
August	3,329	3,085	3,338	3,076	3,373	3,100	2,524	2,320	2,164	1,989
September	3,038	2,952	3,267	3,184	3,397	3,314	2,449	2,389		
October	3,509	3,276	3,271	3,031	3,194	2,949	2,549	2,354		
November	2,951	2,945	3,140	3,131	3,001	2,989	2,427	2,417		
December	3,006	3,049	2,766	2,797	2,662	2,686	2,147	2,166		

Table 13.--Fibers consumed and percentage distribution of wool and other fibers used in woolen spinning and worsted combing, United States, January-August 1961-65

Fiber and year	Production of top		Worsted system 1/		Woolen system				Total fibers consumed	
					For yarns, except carpet and rug		For carpet and rug yarns			
	1,000 lb.	Pct.	1,000 lb.	Pct.	1,000 lb.	Pct.	1,000 lb.	Pct.	1,000 lb.	Pct.
Shorn and pulled wool of the sheep										
1961	82,830	90.5	93,385	90.7	75,598	35.2	93,048	69.2	262,031	58.0
1962	102,501	92.3	115,220	92.3	77,223	33.1	95,806	68.9	288,249	58.0
1963	96,990	87.7	107,753	87.5	71,912	31.8	108,188	71.0	287,853	57.4
1964	84,318	86.3	92,675	86.0	65,605	31.2	78,811	53.5	237,091	50.9
1965 6/	100,562	87.4	110,220	87.2	68,158	31.0	72,605	44.8	250,983	49.4
Reused, reprocessed, and other wool 2/										
1961	3/	---	3/	---	85,405	39.8	12,121	9.0	97,526	21.6
1962	3/	---	3/	---	97,662	41.8	13,103	9.4	115,122	23.1
1963	3/	---	3/	---	99,556	44.1	11,549	7.5	121,607	24.2
1964	3/	---	3/	---	88,909	42.2	9,595	6.5	107,939	23.2
1965 6/	3/	---	3/	---	89,323	40.7	10,540	6.5	109,887	21.6
Man-made fibers 4/										
1961	4,177	4.6	4,465	4.3	45,453	21.2	28,140	20.9	78,058	17.3
1962	3,052	2.7	3,273	2.6	50,578	21.7	29,272	21.0	83,123	16.7
1963	2,479	2.2	2,700	2.2	48,927	21.7	31,817	20.9	83,444	16.6
1964	3,109	3.2	3,263	3.0	51,414	24.4	58,307	39.6	112,984	24.2
1965 6/	---	---	3,636	2.9	57,047	26.0	78,439	48.4	139,122	27.4
Other fibers 5/										
1961	3/	---	3/	---	8,213	3.8	3/	---	14,535	3.1
1962	3/	---	3/	---	7,999	3.4	3/	---	10,899	2.2
1963	3/	---	3/	---	5,570	2.4	3/	---	8,581	1.8
1964	3/	---	3/	---	4,722	2.2	3/	---	7,800	1.7
1965 6/	3/	---	3/	---	4,961	2.3	3/	---	7,950	1.6
Total fibers consumed										
1961	91,512	100.0	102,955	100.0	214,669	100.0	134,526	100.0	452,150	100.0
1962	111,064	100.0	124,789	100.0	233,462	100.0	139,142	100.0	497,393	100.0
1963	110,645	100.0	123,139	100.0	225,965	100.0	152,381	100.0	501,485	100.0
1964	97,744	100.0	107,755	100.0	210,650	100.0	147,409	100.0	465,814	100.0
1965 6/	115,113	100.0	126,420	100.0	219,489	100.0	162,033	100.0	507,942	100.0

1/ Consumption on the worsted system is taken as the sum of top and noil combed. 2/ Includes mohair, alpaca, vicuna, and other specialty fibers as well as tops and noils consumed in woolen spinning and mohair consumed in worsted combing. 3/ Not reported to avoid disclosure of individual company information. 4/ Does not include man-made fiber converted from tow without combing. 5/ Includes cotton, jute and other vegetable fibers and animal fibers other than raw wool and mohair consumed in worsted combing.
6/ Preliminary.
Compiled from reports of the Bureau of the Census.

Table 14.--Raw wool content of United States imports for consumption of wool manufactures, average 1950-54, 1955-59, annual 1960-64 and by months, January 1963 to date 1/

Year and month	Tops and advanced wool	Yarns	Woven fabrics 2/	Wool blankets 3/	Wearing apparel: Knit	Wearing apparel: Other than knit 4/	Other manufactures 5/	Sub-total	Noils	Wastes 6/	Carpets and rugs	Total
	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.
Average												
1950-54	8,853	2,033	10,438	339	2,306	1,095	417	25,481	21,235	10,336	9,188	66,240
1955-59	1,588	2,881	17,390	189	3,897	3,306	1,909	31,159	32,495	14,943	16,358	94,955
1960	4,602	5,250	29,600	234	7,738	6,003	1,943	55,370	36,592	11,190	28,979	132,132
1961	3,405	5,496	19,207	296	8,478	5,239	3,364	45,485	41,218	12,499	28,256	127,458
1962	5,717	9,162	22,108	337	12,629	10,161	5,297	65,411	36,569	14,111	29,546	145,637
1963	6,457	9,992	22,266	420	17,966	10,073	5,364	72,538	41,729	16,263	22,019	152,549
1964	3,079	8,217	19,804	535	20,282	8,139	1,201	61,261	38,075	14,420	27,395	141,147
1963 7/												
Jan.	280	672	1,192	7	500	267	113	3,031	2,560	888	1,608	8,087
Feb.	1,556	878	1,529	18	546	213	1,155	5,895	3,843	1,615	2,094	13,447
Mar.	888	990	2,356	10	693	160	1,655	6,752	3,973	1,651	1,746	14,122
Apr.	709	788	2,706	19	868	190	711	5,991	3,408	1,831	2,018	13,338
May	664	719	2,018	28	1,215	270	393	5,307	3,144	1,541	1,878	11,870
June	560	953	2,313	30	1,673	680	242	6,451	3,543	1,549	1,462	13,005
July	312	983	2,261	46	2,537	1,200	278	7,617	3,711	1,483	1,622	14,433
Aug.	305	755	2,264	57	2,219	2,239	279	8,136	3,182	1,305	1,879	14,502
Sept.	237	605	1,488	51	1,765	1,915	161	6,222	3,342	915	1,778	12,257
Oct.	305	951	1,604	60	2,368	1,375	162	6,825	3,477	1,214	1,922	13,438
Nov.	251	825	1,384	48	2,152	1,034	110	5,804	3,769	1,089	1,954	12,616
Dec.	389	874	1,151	49	1,424	532	85	4,504	3,686	1,182	2,057	11,429
1964 7/												
Jan.	196	641	1,325	23	841	284	63	3,373	3,709	1,099	2,493	10,674
Feb.	449	553	1,108	45	668	271	65	3,159	3,446	1,336	1,484	9,425
Mar.	341	652	2,010	39	681	155	108	3,986	3,711	1,209	2,970	11,876
Apr.	165	669	2,367	34	856	234	83	4,408	3,820	1,693	2,502	12,423
May	202	614	1,888	33	1,290	131	107	4,265	2,656	1,158	2,013	10,092
June	95	742	1,946	36	2,186	622	192	5,819	3,804	1,250	2,330	13,203
July	324	814	1,719	46	2,563	1,049	143	6,658	2,861	1,007	2,506	13,032
Aug.	120	669	1,458	51	2,467	1,474	69	6,308	3,242	892	2,358	12,800
Sept.	272	752	1,671	52	2,284	1,708	158	6,897	3,113	1,185	2,216	13,411
Oct.	226	607	1,525	45	2,599	1,216	68	6,286	1,997	1,158	2,234	11,675
Nov.	192	744	1,427	81	2,341	593	80	5,458	2,084	1,088	2,177	10,807
Dec.	496	760	1,361	51	1,508	402	66	4,644	3,632	1,345	2,111	11,732
1965 8/												
Jan.	298	369	787	17	911	279	24	2,685	1,469	395	1,414	5,963
Feb.	331	763	1,768	27	832	188	76	3,985	2,795	984	1,856	9,620
Mar.	677	882	2,952	30	925	176	235	5,877	3,887	1,816	2,443	14,023
Apr.	543	891	3,014	33	1,405	313	163	6,362	3,295	1,618	2,308	13,583
May	755	880	2,355	78	2,062	202	205	6,537	3,199	1,399	1,737	12,872
June	606	952	2,583	70	3,088	605	151	8,055	3,645	1,439	1,765	14,904
July	504	838	1,878	81	3,317	979	141	7,738	2,510	1,282	1,152	12,682
Aug.	750	1,052	2,007	107	3,474	1,106	90	8,586	2,794	1,504	1,589	14,473
Jan.-Aug.												
1960	3,829	3,993	23,750	114	4,542	3,135	955	40,318	25,087	8,986	19,927	94,318
1961	2,523	3,834	13,497	177	4,811	2,790	2,172	29,804	29,056	8,686	18,555	86,101
1962	4,293	6,127	15,749	191	6,955	5,070	4,402	42,787	24,529	10,209	21,109	98,634
1963	5,274	6,738	16,639	215	10,251	5,219	4,844	49,180	27,454	11,863	14,307	102,804
1964	1,892	5,354	13,821	307	11,552	4,220	830	37,976	27,249	9,644	18,656	93,525
1965 8/	4,464	6,627	17,344	443	16,014	3,848	1,085	49,825	23,594	10,437	14,264	98,120

1/ Includes manufactures of mohair, alpaca, and other wool-like specialty hair. 2/ Includes pile fabrics and manufactures, tapestry and upholstery goods, press and billiard cloths. 3/ Includes carriage and automobile robes, steamer rugs, etc. 4/ Includes laces, lace articles, veils and veilings, nets and nettings, when reported in pounds. 5/ Includes knit fabrics in the piece and miscellaneous manufactures not elsewhere specified. 6/ Not including rags. 7/ Monthly data may not always agree with the annual because of rounding and minor revisions in the annual report. 8/ Preliminary.

Compiled from reports of the Bureau of the Census.

Table 15.--Raw wool content of United States exports of domestic wool manufactures, average 1950-54, 1955-59, annual 1960-64 and by months, January 1963 to date 1/

Year and month	Tops and advanced wool	Yarns	Fabrics woven and knit	Wool blankets	Wearing apparel		Other manufactures 2/	Felts	Subtotal	Noils and wastes 3/	Carpets and rugs	Total
					Knit	Other than knit						
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
Average												
1950-54	68	287	1,538	635	342	588	366	407	4,231	1,828	423	6,482
1955-59	136	217	669	387	240	414	442	253	2,758	1,754	539	5,051
1960	297	281	950	114	160	345	360	252	2,759	1,470	466	4,695
1961	278	232	563	88	162	323	489	193	2,328	1,657	553	4,538
1962	291	221	654	173	126	273	442	170	2,350	1,444	575	4,369
1963	873	229	701	89	145	266	580	198	3,081	2,038	470	5,589
1964	370	228	748	239	201	390	893	276	3,345	3,281	372	6,998
1963 4/												
Jan.	34	6	42	9	9	8	10	13	131	54	31	216
Feb.	39	31	67	1	3	18	69	13	241	245	24	510
Mar.	49	9	62	6	6	26	57	13	228	142	69	439
Apr.	48	30	51	7	12	20	25	26	219	146	27	392
May	43	11	44	2	7	20	18	35	180	218	20	418
June	40	15	62	6	9	16	18	12	178	89	28	295
July	75	10	63	3	17	14	75	11	268	266	30	564
Aug.	57	11	55	26	16	25	61	17	268	130	30	428
Sept.	81	16	57	14	21	28	25	20	262	170	25	457
Oct.	130	44	57	10	17	42	80	26	406	315	56	777
Nov.	198	20	49	5	17	32	123	8	452	144	47	643
Dec.	77	25	88	1	11	18	17	17	254	120	83	457
1964 4/												
Jan.	86	20	51	13	11	24	19	19	243	251	38	532
Feb.	21	23	57	5	8	38	79	29	260	232	41	533
Mar.	49	21	53	11	18	33	36	15	236	244	17	497
Apr.	18	17	59	2	15	16	67	20	214	217	36	467
May	12	24	41	9	4	23	16	13	142	269	32	443
June	23	13	47	6	18	49	116	22	294	289	33	616
July	13	20	66	5	19	29	43	21	216	195	21	432
Aug.	10	7	77	43	22	28	60	44	291	350	19	660
Sept.	24	30	73	16	26	46	78	18	311	204	16	531
Oct.	43	21	78	111	23	48	142	16	482	176	33	691
Nov.	27	5	58	7	22	35	111	41	306	227	25	558
Dec.	43	28	88	11	16	23	126	17	352	626	62	1,040
1965 5/												
Jan.	31	8	52	5	11	16	41	53	217	265	22	504
Feb.	30	4	96	7	29	25	109	76	376	716	19	1,111
Mar.	18	24	78	14	21	57	162	261	635	1,989	76	2,700
Apr.	40	14	44	13	12	28	205	124	480	2,426	59	2,965
May	47	5	59	6	19	30	175	68	409	692	48	1,149
June	37	4	92	14	19	36	176	151	529	398	65	992
July	28	14	75	35	24	37	176	117	506	280	32	818
Aug.	58	23	47	39	44	56	204	174	645	426	49	1,120
Jan.-Aug.												
1960	169	200	386	81	74	174	223	184	1,491	847	320	2,658
1961	178	126	371	57	89	163	324	130	1,438	1,034	369	2,841
1962	173	142	448	35	67	145	322	118	1,450	1,075	440	2,965
1963	385	123	446	60	79	147	333	140	1,713	1,290	259	3,262
1964	232	145	451	94	115	240	436	183	1,896	2,047	237	4,180
1965 5/	289	96	543	133	179	285	1,248	1,024	3,797	7,192	370	11,359

1/ Includes manufactures of mohair, alpaca, and other wool-like specialty hair.

2/ Census Bureau's Schedule B classification designated manufactures, n. e. c.

3/ Not including rags.

4/ Monthly data may not always agree with the annual because of rounding and minor revisions in the annual report.

5/ Preliminary.

Compiled from reports of the Bureau of the Census.

Table 16.--Production of woolen and worsted woven goods, by type of fabric, United States, annual 1962-64, by quarters, January-March 1964 to date 1/

Fabric	1962	1963	1964	1964				1965	
				Jan.-Mar.	Apr.-June	July-Sept.	Oct.-Dec.	Jan.-Mar.	Apr.-June
	1,000 linear yards	1,000 linear yards	1,000 linear yards	1,000 linear yards	1,000 linear yards	1,000 linear yards	1,000 linear yards	1,000 linear yards	1,000 linear yards
Woolen and worsted woven fabrics (except felt)	309,861	284,405	259,843	68,640	71,463	63,035	56,705	65,904	73,309
Apparel fabrics	301,238	273,939	252,070	66,654	69,822	61,251	54,343	63,559	71,386
Government orders	8,563	3,779	2,677	526	432	300	1,419	1,823	1,362
Other than Government orders	292,675	270,160	249,393	66,128	69,390	60,951	52,924	61,736	70,024
Men's and boys' clothing	110,985	97,175	82,876	23,558	22,852	18,872	17,594	24,822	26,156
Less than 9 oz.	11,373	8,952	6,575	1,256	1,242	2,089	1,988	2,045	2,136
Worsted	8,980	7,376	5,585	1,016	964	1,830	1,775	1,853	1,876
Woolen	2,393	1,576	990	240	278	259	213	192	260
9 oz. up to 13 oz.	75,382	69,234	59,227	17,575	16,998	12,754	11,900	18,168	19,171
Worsted	46,714	45,604	36,915	11,014	11,006	7,693	7,202	12,286	12,424
Woolen	28,668	23,630	22,312	6,561	5,992	5,061	4,698	5,882	6,747
13 oz. up to 16 oz.	9,285	8,178	6,701	1,863	1,722	1,584	1,532	1,803	1,772
Worsted	4,077	3,734	2,794	669	655	806	664	814	972
Woolen	5,208	4,444	3,907	1,194	1,067	778	868	989	800
16 oz. up to 20 oz.	9,317	5,253	4,727	1,445	1,387	1,084	811	1,278	1,432
Worsted	1,379	1,054	1,129	292	312	233	292	388	471
Woolen	7,938	4,199	3,598	1,153	1,075	851	519	890	961
20 oz. up to 26 oz.	5,111	4,951	5,101	1,277	1,342	1,238	1,244	1,346	1,504
26 oz. and over	517	607	545	142	161	123	119	182	141
Women's and children's clothing	181,690	172,985	166,517	42,570	46,538	42,079	35,330	36,914	43,868
Less than 9 oz.	23,723	21,760	18,262	5,363	5,798	3,794	3,307	2,440	3,275
Worsted	5,470	5,727	5,726	1,256	1,797	1,421	1,252	502	1,005
Woolen	18,253	16,033	12,536	4,107	4,001	2,373	2,055	1,938	2,270
9 oz. up to 13 oz.	94,521	92,369	89,424	22,579	24,322	24,116	18,407	20,520	25,334
Worsted	8,375	5,817	5,723	1,875	1,395	1,290	1,163	668	1,120
Woolen	86,146	86,552	83,701	20,704	22,927	22,826	17,244	19,852	24,214
13 oz. up to 16 oz.	16,662	14,818	16,758	4,079	3,715	3,994	4,970	4,065	2,682
Worsted	757	680	695	207	193	164	131	72	191
Woolen	15,905	14,138	16,063	3,872	3,522	3,830	4,839	3,993	2,491
16 oz. up to 20 oz.	26,320	21,786	21,894	5,956	6,368	4,982	4,588	5,659	5,812
Worsted	1,446	651	982	184	297	257	244	215	586
Woolen	24,784	21,135	20,912	5,772	6,071	4,725	4,344	5,444	5,226
20 oz. and over	20,554	22,252	20,179	4,593	6,335	5,193	4,058	4,230	6,765
Nonapparel fabrics	8,623	10,466	7,773	1,986	1,641	1,784	2,362	2,345	1,923
Blanketing	5,928	7,571	5,203	1,164	1,114	1,225	1,700	1,705	1,306
Other	2,695	2,895	2,570	822	527	559	662	640	617
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
Woven felts	9,232	8,562	8,456	2,207	2,180	1,954	2,115	1,837	2,041
Papermakers	7,525	7,017	6,827	1,801	1,747	1,561	1,718	1,439	1,546
All others	1,707	1,545	1,629	406	433	393	397	398	495

1/ Fabrics wholly or chiefly by weight of wool, reused wool, reprocessed wool or other animal fibers. Blanketing in 72 inch width or equivalent, other fabrics in 54 to 60 inch width or equivalent 54 inch width.

Compiled from reports of the Bureau of the Census.

Table 17.--Price per pound of British Dominion wool, (Bradford grade), by months, January 1962 to date

Year and-month	Combing							
	70's	64's	60's	58's	56's	50's	48's	46's
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
1962								
January	108.9	100.7	93.7	89.0	85.5	77.3	73.8	71.4
February	114.9	107.9	98.5	93.8	88.0	77.4	73.9	71.5
March	118.5	112.6	100.9	95.0	89.2	77.4	73.9	71.6
April	120.8	114.9	102.0	96.1	90.3	78.6	73.9	71.5
May	120.7	113.7	100.8	94.9	90.2	77.3	72.6	70.3
June	121.7	113.5	100.6	94.8	90.1	77.2	72.5	71.4
July	120.4	112.3	100.6	94.7	85.4	73.7	70.2	66.7
August	114.5	105.1	94.6	90.0	86.5	74.8	72.4	71.3
September	114.4	105.0	94.5	89.9	85.2	73.5	71.2	67.7
October	116.7	107.3	96.9	91.0	85.2	75.9	71.2	70.0
November	117.9	108.6	98.1	92.2	87.6	78.2	74.7	72.4
December	120.3	111.0	100.5	94.6	89.9	79.4	75.9	73.6
1963								
January	127.4	120.4	109.9	104.0	98.2	86.5	80.6	78.3
February	126.2	119.1	108.6	104.0	95.8	82.9	77.1	74.8
March	130.7	122.5	110.9	106.2	98.0	85.2	78.2	75.9
April	133.0	123.7	113.2	107.4	99.2	87.5	80.5	78.2
May	133.0	123.7	114.3	108.5	100.3	89.8	81.7	79.3
June	136.5	127.2	119.0	113.2	100.3	91.0	82.8	80.5
July	135.4	126.0	119.0	113.2	100.4	91.0	82.9	80.5
August	128.3	120.1	114.3	109.7	102.7	93.3	87.5	85.2
September	127.1	118.9	113.1	108.4	101.4	93.3	87.4	85.1
October	132.9	123.6	116.6	111.9	108.4	99.1	94.4	93.3
November	141.1	134.1	127.1	123.6	116.6	108.4	104.9	103.8
December	138.7	131.7	125.8	122.3	115.4	106.0	100.2	97.9
1964								
January	141.1	134.1	128.3	123.6	117.8	107.3	102.6	100.3
February	145.7	138.7	132.9	128.2	120.0	109.5	103.7	100.2
March	144.6	137.6	131.7	127.0	118.9	108.4	101.4	99.1
April	135.3	129.5	123.6	120.1	114.3	105.0	100.3	98.0
May	127.1	119.0	114.3	112.0	107.3	96.8	94.5	92.1
June	129.2	121.1	116.4	114.1	105.9	95.5	93.1	90.8
July	125.5	117.4	113.9	111.6	105.8	95.3	93.0	90.7
August	124.2	117.3	112.6	110.3	106.8	97.5	94.0	92.9
September	122.9	116.0	112.5	110.2	100.9	91.6	88.1	88.1
October	120.6	113.7	109.0	106.7	99.7	89.3	87.0	85.8
November	119.5	112.6	107.9	104.4	96.3	85.9	84.7	83.5
December	115.1	107.0	102.3	96.5	91.9	80.2	76.7	75.6
1965								
January	114.0	104.7	100.0	93.0	90.7	80.3	75.6	74.4
February	115.3	106.0	100.2	92.0	88.5	80.4	75.7	74.5
March	111.7	102.4	95.4	88.4	86.1	76.8	73.3	71.0
April	113.0	103.7	96.7	89.7	87.4	81.6	78.1	75.7
May	113.0	103.7	96.7	90.9	85.1	81.6	78.1	75.8
June	110.5	102.4	96.6	93.1	83.8	79.1	75.6	73.3
July	114.0	107.0	102.3	98 8	87.2	84.9	81.4	79.1
August	112.8	107.0	102.3	98.8	91.9	87.2	82.6	80.2
September	114.2	108.4	103.7	100.2	93.2	83.9	81.6	79.2

Compiled from reports of New Zealand Wool Commission.

Table 18.--Estimated world production of raw wool, 1961-62 to 1965-66

Country and type	1961-62	1962-63	1963-64	1964-65	1965-66 1/
	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.
Australia	1,699	1,673	1,785	1,799	1,694
New Zealand	587	620	617	623	660
United Kingdom	131	131	127	128	130
Argentina	413	408	395	419	430
South Africa	337	322	323	313	311
United States	320	300	287	265	254
Uruguay	185	190	192	187	190
Other	879	884	890	881	901
Total Free World	4,551	4,528	4,616	4,615	4,570
Soviet Bloc	1,144	1,148	1,152	1,104	1,084
World total	5,695	5,676	5,768	5,719	5,654
Of which:					
Merino type	2,301	2,277	2,353	2,327	2,240
Crossbred	2,159	2,177	2,195	2,176	2,188
Total apparel	4,460	4,454	4,548	4,503	4,428
Other	1,235	1,222	1,220	1,216	1,226
Clean equivalent					
Merino type	1,255	1,245	1,303	1,288	1,240
Crossbred	1,398	1,407	1,425	1,413	1,421
Total apparel	2,653	2,652	2,728	2,701	2,661
Other	627	611	610	608	613
Total	3,280	3,263	3,338	3,309	3,274

1/ Estimated.

Compiled from reports of the Commonwealth Economic Committee.

Table 19 .--Estimated consumption of wool in selected wool manufacturing countries, clean content, annual 1962-64, by quarters, January-March 1964 to date

Country	Year			1964				1965		Percentage change	
	1962	1963	1964	Jan.-Mar.	Apr.-June	July-Sept.	Oct.-Dec.	Jan.-Mar.	Apr.-June	Apr.-June 1965 to Jan.-Mar. 1965	Apr.-June 1965 to Apr.-June 1964
	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Pct.	Pct.
United States 1/	429	411.7	355.4	93.1	87.5	84.3	90.4	92.8	103.5	+11.5	+18.3
United Kingdom	448	457.9	418.3	117.9	110.2	92.1	98.2	103.3	102.4	-.9	-7.1
France	291	296.4	265.5	78.5	76.2	52.1	58.7	64.0	66.2	+3.4	-13.1
Japan	320	324.6	333.7	84.3	84.1	83.7	81.6	77.7	---	---	---
Italy	205	196.3	185.1	53.9	47.4	42.2	41.5	41.6	39.9	-4.1	-15.8
West Germany	147	153.2	142.2	37.3	36.5	32.9	35.4	36.9	33.8	-8.4	-7.4
Belgium	100	95.1	95.1	24.8	22.3	21.9	23.8	24.6	23.1	-6.1	+3.6
Australia	73	80.7	77.1	19.0	19.6	19.6	21.2	18.3	20.9	+14.2	+6.6
Netherlands	22	22.9	21.5	5.6	5.8	4.9	5.2	4.7	5.2	+10.6	-10.4
Total	2,035	2,038.8	1,893.9	514.4	489.6	433.7	456.0	463.9	---	---	---

1/ Consumption on woolen and worsted system only.

Compiled from reports of the Commonwealth Economic Committee and the Bureau of the Census.

Table 20.--Production of wool and hair tops, woolen and worsted yarn, and wool woven fabrics, by specified countries, annual 1962-64, by quarters, January-March 1964 to date

Country	Year			1964				1965		Percentage change	
	1962	1963	1964	Jan.-Mar.	Apr.-June	July-Sept	Oct.-Dec.	Jan.-Mar.	Apr.-June	Apr.-June 1965 to Jan.-Mar. 1965	Apr.-June 1965 to Apr.-June 1964
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Percent	Percent
Tops											
United Kingdom	294.8	304.0	265.3	77.9	70.4	57.7	59.2	63.5	62.9	-1.0	-10.7
France	212.0	217.0	192.8	57.9	55.9	37.3	41.7	47.3	49.7	+ 5.1	-11.1
Japan	261.5	272.1	272.8	69.4	70.8	66.7	65.9	63.5	---	---	---
Italy	130.8	121.7	109.6	33.2	28.3	25.7	22.4	24.9	26.5	+ 6.4	- 6.4
United States	163.6	152.2	145.0	35.5	35.8	35.0	38.7	40.7	45.0	+10.6	+25.7
West Germany	80.1	91.3	89.1	23.8	24.1	20.4	20.8	20.3	19.5	- 4.0	-19.1
Belgium	62.8	64.0	61.7	16.1	15.1	13.6	16.9	17.2	16.7	- 2.9	+10.6
Australia	50.9	54.9	49.9	12.8	12.8	12.6	11.7	11.7	13.4	+14.5	+ 4.7
Uruguay	23.1	26.5	29.6	8.8	10.2	6.5	4.0	4.2	5.5	+31.0	-46.1
Netherlands	3.5	3.4	2.6	.7	.7	.6	.6	.6	.7	+16.7	---
Total	1,283.1	1,307.1	1,218.4	336.2	324.1	276.1	281.9	293.9	---	---	---
Worsted yarn											
United Kingdom	227.3	239.0	236.3	62.7	61.8	52.3	59.4	59.0	57.3	- 2.9	- 7.3
Italy	143.0	137.7	144.1	38.7	35.8	32.6	37.0	34.5	35.3	+ 2.3	- 1.4
France	204.1	221.6	198.3	60.3	56.6	37.5	43.9	41.0	46.2	+12.7	-18.4
West Germany	124.4	133.6	138.3	35.7	34.4	32.6	35.8	34.2	32.0	- 6.4	- 7.0
Japan	232.4	234.2	232.2	57.2	58.3	57.8	58.8	62.1	---	---	---
Belgium	86.1	94.6	86.2	23.9	22.3	18.6	21.5	22.6	24.7	+ 9.3	+10.8
Netherlands	23.3	27.3	24.5	6.5	6.0	5.7	6.2	5.0	5.3	+ 6.0	-11.7
Australia	25.5	23.9	23.9	5.7	6.2	5.9	6.0	5.7	6.1	+ 7.0	- 1.6
Total	1,066.1	1,111.9	1,083.8	290.7	281.4	243.0	268.6	281.4	---	---	---
Woolen yarn											
United Kingdom	290.0	313.0	325.8	84.0	83.0	74.5	84.3	84.5	82.8	- 2.0	- .3
Italy	305.4	319.6	297.3	79.7	77.7	70.8	69.2	62.6	65.0	+ 3.8	-16.4
France	116.6	127.6	126.3	34.8	36.4	24.6	30.5	25.0	27.6	+10.4	-24.2
West Germany	127.1	127.8	126.5	29.4	32.6	28.8	31.1	33.7	33.1	- 1.8	+ 1.5
Japan	108.7	118.0	118.5	28.2	30.9	30.7	28.9	22.9	---	---	---
Belgium	44.1	47.5	51.1	13.4	13.7	11.0	13.0	11.4	11.0	- 3.5	-19.7
Netherlands	41.5	44.7	44.8	11.8	12.0	10.5	10.4	9.9	10.3	+ 4.0	-14.2
Australia	26.8	27.2	29.7	6.6	7.7	7.9	7.6	7.0	8.2	+17.1	+ 6.5
Total	1,060.2	1,125.4	1,120.0	287.7	293.9	258.8	275.0	256.9	---	---	---
Woven fabrics											
	Mil. sq. yd.	Mil. sq. yd.	Mil. sq. yd.	Mil. sq. yd.	Mil. sq. yd.	Mil. sq. yd.	Mil. sq. yd.	Mil. sq. yd.	Mil. sq. yd.		
United States	521.4	460.8	420.3	110.9	115.9	101.9	91.6	107.8	120.5	+11.8	+ 4.0
United Kingdom	360.8	360.5	358.3	89.3	89.4	85.2	94.4	89.0	85.2	- 4.3	- 4.7
Japan	402.8	429.7	423.1	101.2	104.6	111.7	105.6	95.4	---	---	---
Italy	257.7	252.7	234.1	59.0	67.5	52.4	55.2	48.5	51.8	+ 6.8	-23.3
France	216.4	236.4	229.5	64.2	64.8	47.1	53.4	47.9	48.6	+ 1.5	-25.0
West Germany	198.7	177.4	174.2	42.0	43.5	42.2	46.5	44.3	45.0	+ 1.6	+ 3.4
Netherlands	70.0	74.2	73.5	19.9	19.6	16.2	17.6	16.5	16.8	+ 1.8	-14.3
Australia	36.9	36.0	35.1	8.4	8.7	9.0	9.2	8.3	9.0	+ 8.4	+ 3.4
Total	2,064.7	2,027.7	1,948.1	495.1	513.9	465.7	473.5	457.8	---	---	---
Belgium (Mil. lb.)	38.0	42.0	43.5	11.2	11.2	9.0	10.6	9.8	9.7	- 1.0	-13.4

Compiled from reports of the Commonwealth Economic Committee.

Table 21.--World trade in wool tops, woolen and worsted yarn, and exports of woolen and worsted fabric, by specified countries, annual 1962-1964, by quarters, October-December 1963 to date

Country	Year			1963	1964				1965		Percentage change	
	1962	1963	1964	Oct.-Dec.	Jan.-Mar.	Apr.-June	July-Sept.	Oct.-Dec.	Jan.-Mar.	Apr.-June	Jan.-Mar. 1965 to Oct.-Dec. 1964	Jan.-Mar. 1965 to Jan.-Mar. 1964
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Percent	Percent
Tops												
Exports												
United Kingdom	78.2	96.0	75.1	20.0	21.2	23.3	14.7	16.0	16.4	15.9	+ 2.5	-22.6
France	53.4	53.6	53.1	14.5	14.1	12.7	12.5	13.7	14.9	1/10.1	+ 8.8	+ 5.7
Uruguay	23.6	26.5	29.5	5.5	8.8	10.2	6.5	4.0	4.2	7.0	+ 5.0	-52.3
Australia	19.6	27.2	20.5	6.6	5.8	6.0	4.7	4.0	4.6	5.9	+15.0	-20.7
Belgium	21.4	22.2	19.8	6.2	5.3	4.5	4.2	5.8	7.0	2/ 2.3	+20.7	+32.1
Republic of South Africa	9.1	9.9	9.3	2.7	2.2	2.4	2.4	2.3	1.9	2.6	-17.4	-13.6
Japan	16.8	11.5	17.2	3.8	4.4	3.6	4.7	4.5	3.6	1/ 2.3	-20.0	-18.2
West Germany	3.7	4.0	4.8	1.5	1.3	1.1	1.0	1.4	1.5	1.7	+ 7.1	+15.4
Argentina	4.9	10.3	11.3	2.5	3.6	3.9	2.3	1.5	1.3	1.5	-13.3	-63.9
Switzerland	1.0	1.0	1.0	.3	.2	.2	.2	.3	.2	.2	-33.3	---
Total	231.7	262.2	241.6	63.6	66.9	67.9	53.2	53.5	55.6	(57.5)	+ 3.9	-16.9
Imports												
Belgium	33.6	35.7	36.0	8.9	9.4	8.9	7.9	9.8	10.5	2/ 3.8	+ 7.1	+11.7
Netherlands	19.2	21.1	18.5	4.3	5.7	5.6	3.7	3.6	3.6	4.7	---	-36.9
India	10.7	19.2	4.2	3.4	1.4	.9	1.2	.8	.4	1/ .1	-50.0	-71.4
West Germany	11.1	16.1	20.6	5.6	5.3	4.8	5.1	5.4	6.1	6.2	+13.0	+15.1
Canada	14.1	18.0	16.4	4.5	4.5	4.7	3.9	3.3	2/ 1.0	3/	---	---
Switzerland	11.2	13.5	14.7	3.9	3.4	4.2	3.6	3.4	3.3	2.8	- 3.0	- 3.0
Italy	16.4	23.9	23.3	6.9	8.1	7.6	4.1	3.6	3.9	1/ 3.0	+ 8.3	-51.9
Greece	8.7	10.0	6.8	2.4	1.8	1.8	1.4	1.9	1/ 1.4	3/	---	---
Japan	7.8	10.8	5.3	2.2	1.7	2.2	.8	.6	.4	1/ .5	-33.3	-76.5
Sweden	5.5	6.1	5.8	1.4	1.4	1.7	1.2	1.4	1.6	1/ .9	+14.3	+14.3
France	5.4	5.5	4.3	1.3	1.4	1.1	.8	1.0	1.4	1/ .8	+40.0	---
United States	5.7	6.4	3.1	.9	1.0	.5	.7	.9	1.3	2/ .5	+44.4	+30.0
Denmark	3.8	4.0	3.3	.9	1.0	.9	.8	.6	.9	.7	+50.0	-10.0
Norway	3.2	4.0	3.7	1.2	1.0	1.2	.6	.8	.8	.7	---	-20.0
United Kingdom	2.7	3.6	2.2	.9	.6	.6	.5	.5	.3	.5	-40.0	-50.0
Irish Republic	2.4	2.5	3.0	.6	.9	.9	.6	.6	.6	1/ .3	---	-33.3
Total	161.5	200.4	171.2	49.4	48.6	47.6	36.9	38.2	(39.8)	(44.5)	+4.2	-18.1
Yarns												
Exports												
France	71.9	61.8	50.7	15.5	12.4	13.1	12.0	13.3	11.6	---	-12.8	- 6.5
Belgium	48.6	52.6	54.1	13.8	13.0	14.4	12.8	13.7	3/	---	---	---
United Kingdom	29.5	33.7	32.1	8.9	8.6	8.8	6.8	7.9	7.8	---	- 1.3	- 9.3
Italy	17.1	20.8	22.9	5.7	5.1	6.4	5.2	6.3	5.6	---	-11.1	+ 9.8
Japan	14.7	16.4	19.7	5.3	4.4	5.1	4.7	5.6	3.7	---	-33.9	-15.9
Netherlands	14.0	15.7	14.4	4.5	3.4	3.3	4.1	3.6	2.5	---	-30.6	-26.5
West Germany	6.7	7.3	7.7	2.0	1.7	1.9	2.1	2.0	2.0	---	---	+17.6
Austria	4.7	4.9	4.5	1.4	.9	1.2	1.2	1.2	3/	---	---	---
Switzerland	4.5	5.2	5.2	1.3	1.1	1.3	1.4	1.4	1.1	---	-21.4	---
Total	211.7	218.4	211.3	58.4	50.6	55.6	50.3	55.0	(47.9)	---	-12.9	- 5.3
Imports												
West Germany	80.5	77.4	70.6	19.2	16.1	18.0	17.6	18.8	17.7	---	- 5.9	+ 9.9
Netherlands	25.8	29.7	27.4	8.0	7.3	7.5	6.2	6.5	5.8	---	-10.8	-20.6
Belgium	13.7	14.9	14.9	4.1	3.5	3.4	3.6	4.1	3/	---	---	---
Sweden	8.3	10.3	7.7	2.5	2.2	2.2	1.9	1.3	2/ .4	---	---	---
Switzerland	4.2	5.4	4.8	1.4	1.2	1.3	1.1	1.1	.9	---	-18.2	-25.0
Denmark	8.2	9.8	9.9	2.7	2.3	3.0	2.2	2.4	2.5	---	+ 4.2	+ 8.7
United Kingdom	6.9	5.4	5.2	1.3	1.3	1.9	.8	1.2	.8	---	-33.3	-38.5
Austria	6.6	7.4	7.5	1.9	1.7	2.0	1.9	1.9	3/	---	---	---
United States	8.8	9.6	7.9	2.6	1.8	2.0	2.2	1.9	2/ 1.1	---	---	---
Norway	2.3	3.1	2.8	1.0	.9	.8	.5	.7	.4	---	-42.9	-55.6
Canada	3.9	4.8	4.8	1.5	1.1	1.6	1.2	1.5	3/	---	---	---
Irish Republic	3.9	4.5	5.3	1.3	1.3	1.6	1.2	1.1	.7	---	-36.4	-46.2
Total	173.1	182.3	168.8	47.5	40.7	45.3	40.4	42.5	(37.8)	---	-11.1	-7.1
Fabrics												
Exports												
Italy	110.5	106.2	105.3	22.5	17.7	28.7	39.1	19.9	14.8	---	-25.6	-16.4
United Kingdom	47.4	47.6	47.8	11.9	11.0	12.6	12.1	12.0	10.9	---	- 9.2	- .9
Belgium	30.7	28.5	26.3	7.9	7.6	7.8	5.8	5.1	3/	---	---	---
Japan	15.5	17.7	18.2	4.9	3.9	4.1	4.9	5.3	5.6	---	+ 5.7	+43.6
Netherlands	12.4	12.3	12.4	2.7	2.7	3.4	3.5	2.7	2.8	---	+ 3.7	+ 3.7
France	14.6	14.6	13.5	3.6	2.6	3.2	3.8	3.9	2.5	---	-35.9	- 3.9
West Germany	6.8	7.2	6.7	1.8	1.4	1.6	2.0	1.7	1.4	---	-17.7	---
Switzerland	2.8	3.0	3.1	.7	.7	.8	.9	.7	.7	---	---	---
Austria	2.5	2.6	2.2	.7	.3	.7	1.7	.5	3/	---	---	---
Total	243.2	239.7	235.5	56.7	47.9	62.9	73.8	51.8	(44.3)	---	-14.5	- 7.5

1/ Two months only.
2/ One month only.
3/ Not available, estimate included in total.

Compiled from reports of the Commonwealth Economic Committee.

ANNUAL STATISTICAL SUMMARY
Part I - Prices

Item	1957	1958	1959	1960	1961	1962	1963	1964
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
Wool								
Average price received by farmers, grease basis 1/	53.7	36.4	43.3	42.0	42.9	47.7	48.5	53.2
Boston, clean basis 2/								
Domestic								
Graded territory								
Fine good French combing and staple	161.3	118.5	121.6	116.5	118.4	124.7	132.6	139.7
1/2 blood good French combing and staple	151.9	110.5	116.8	111.9	111.6	118.1	125.2	133.3
3/8 blood good French combing and staple	131.0	99.9	107.6	109.6	107.0	111.6	119.7	129.5
1/4 blood good French combing and staple	123.4	95.9	102.7	106.8	103.8	108.5	116.8	127.9
Low 1/4 blood	112.9	88.8	96.9	101.0	99.5	100.8	110.3	121.4
Common and braid	100.7	83.8	92.1	95.3	88.8	87.5	95.3	104.0
Graded fleece								
Delaine	166.0	121.8	122.9	117.5	120.6	125.9	135.5	139.0
1/2 blood good French combing and staple	141.4	105.0	111.6	108.5	108.2	114.8	121.2	129.5
3/8 blood good French combing and staple	121.9	90.2	102.1	107.0	103.2	109.0	117.5	128.6
1/4 blood good French combing and staple	117.2	86.7	98.1	104.4	99.9	106.3	115.4	127.7
Low 1/4 blood	110.3	81.8	91.9	97.8	96.0	100.2	106.7	119.5
Common and braid	94.7	79.6	87.0	90.4	83.3	82.5	91.1	102.5
Original bag Texas								
Fine 12 months good French combing and staple	170.6	123.3	125.8	118.6	122.8	130.7	137.2	142.5
Fine 8 months (1" and over)	148.9	109.6	106.9	106.4	109.4	111.7	117.2	126.7
Fine fall (3/4" and over)	135.6	96.8	100.9	98.6	97.1	100.1	103.6	113.8
Imported, excluding duty								
Australian								
64's, 70's warp and 1/2 warp	160.8	122.8	112.9	121.6	116.0	120.5	132.1	142.9
64's, 70's good topmaking	155.8	117.8	107.9	116.6	111.0	115.5	128.5	138.9
64's, combing	149.4	112.8	102.9	111.6	106.0	110.5	123.7	134.5
58's, 60's combing	140.8	104.0	97.9	106.6	101.0	105.5	118.7	129.5
Montevideo super								
0's (58's, 60's)	141.4	106.0	101.2	94.8	87.8	97.3	110.4	122.7
1's (56's)	134.6	99.9	98.5	93.8	86.0	94.2	104.8	118.0
2's (50's)	130.3	97.2	94.2	89.2	84.0	92.1	101.8	114.3
3's (46's, 48's)	97.1	89.5	84.6	85.4	77.5	81.0	95.5	109.8
4's (44's)	94.6	88.4	82.7	85.4	77.5	81.0	95.1	106.3
5's (40's)	94.6	88.4	82.6	85.4	77.5	81.0	95.1	106.3
Buenos Aires								
5's (40's)	90.9	68.2	75.5	81.0	77.5	70.7	83.1	93.8
5/6's (40/36's)	89.7	66.3	74.4	80.3	76.5	66.1	81.5	88.8
Man-made staple fiber								
Viscose, 1-1/2 denier 3/	30.3	31.0	32.3	29.9	27.2	27.0	27.2	28.0
Acetate, 5 denier 3/	32.9	35.6	36.0	36.0	36.0	36.0	37.3	40.0
Nylon, 3 denier 4/	128.0	128.0	128.0	128.0	125.0	124.0	124.0	119.7
Dacron, 3 denier 4/	141.0	140.6	136.0	136.0	127.0	114.8	114.0	99.3
Orlon, 3 denier 4/	128.0	128.0	128.0	128.2	126.0	116.0	106.0	106.0
Acrilan, 3 and 5 denier 4/	113.0	116.0	118.0	118.0	5/120.7	116.7	110.0	110.0
Dynel, 2 and 6 denier 4/	106.2	110.0	110.0	110.0	104.2	75.0	75.0	75.0

1/ Year beginning April 1 for 1957 through 1962 marketing years, 9-month period beginning April 1 for 1963 marketing year, and calendar year for 1964 and thereafter.
2/ From Weekly Review of the Boston Wool Market.
3/ From Textile Organon.
4/ From Modern Textile Magazine.
5/ Beginning November 1961, 3 denier.

ANNUAL STATISTICAL SUMMARY
Part II - Supplies

Item	1957	1958	1959	1960	1961	1962	1963	1964	1965 1/
	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.
Production									
As reported:									
Shorn wool	239.1	243.7	259.9	265.5	261.2	249.1	238.2	221.9	213.1
Pulled wool	33.6	30.4	34.5	33.6	34.5	29.9	28.8	25.1	---
Total	272.7	274.1	294.4	299.1	295.7	279.0	267.0	247.0	---
Approximate clean equivalent 2/									
Shorn wool	105.2	107.2	114.4	119.5	117.6	112.1	107.2	99.9	95.9
Pulled wool	25.2	22.8	25.9	25.2	25.9	22.4	21.6	18.8	---
Total	130.4	130.0	140.2	144.7	143.4	134.5	128.8	118.7	---
Stocks, January 1, scoured basis 3/									
Including foreign wool held in bond									
Apparel wool									
Domestic									
56's and finer	---	60.1	45.4	46.5	47.3	39.8	29.8	33.9	28.7
46's up to 56's	---	17.7	15.7	14.2	---	---	---	---	---
Coarser than 46's	---	1.0	.8	.8	---	---	---	---	---
48's and up to 56's	---	---	---	---)	13.9	12.9	12.2	10.9	10.2
46's and coarser	---	---	---	---)		2.0	1.2	1.3	1.2
Total domestic 4/	---	79.0	61.9	61.9	61.4	57.7	43.3	46.3	40.7
Foreign									
56's and finer	---	24.2	20.7	29.1	22.7	25.5	25.6	18.6	22.9
46's up to 56's	---	6.6	4.6	4.7	---	---	---	---	---
Coarser than 46's	---	5.2	4.8	5.0	---	---	---	---	---
48's and up to 56's	---	---	---	---)	7.2	2.9	4.5	2.9	4.7
46's and coarser	---	---	---	---)		4.3	4.3	5.1	4.2
Total foreign 4/	---	36.1	30.1	38.8	29.9	32.6	34.4	26.4	32.2
Total apparel	---	115.1	91.9	100.7	91.3	87.4	77.7	72.7	72.9
Carpet wool	33.2	33.8	33.6	50.7	40.7	44.5	40.6	41.1	30.4
Total apparel and carpet	---	148.9	125.5	151.4	132.0	131.9	118.3	113.8	103.3
Excluding foreign wool held in bond									
Apparel wool	---	99.3	81.0	86.9	81.3	77.5	66.5	64.1	59.9
Carpet wool	---	28.4	28.0	37.5	30.5	36.8	36.7	37.9	27.8
Total apparel and carpet	---	127.7	109.0	124.4	111.8	114.3	103.2	102.0	87.7
Imports for consumption									
Clean content									
Dutiable wool									
Finer than 56's	48.7	44.7	71.0	55.9	72.0	95.3	79.2	67.8	---
46's to 56's	9.4	8.4	9.4	6.7	7.2	12.2	13.9	11.4	---
44's to 46's		.4	2.4	1.3	.9	1.7	.8	1.3	---
40's to 44's	3.9	3.3	3.3	1.9	2.7	4.4	4.2	4.4	---
Not finer than 40's	10.8	7.8	11.7	7.0	5.4	9.7	9.9	11.3	---
Donskoi, Smyrna, etc.	5.2	2.3	2.4	1.3	1.8	2.3	1.1	2.2	---
Total dutiable	5/78.2	5/67.1	5/100.5	5/74.3	5/90.3	5/125.8	5/109.2	98.4	---
Duty-free wool									
Donskoi, Smyrna, etc.	56.5	42.2	68.0	51.5	46.3	34.5	41.3	31.5	---
Not finer than 40's	64.5	79.1	111.0	85.2	86.6	60.0	63.8	47.3	---
40's to 44's	---	1.2	10.1	13.9	16.5	23.6	26.8	19.4	---
44's to 46's	---	.1	2.5	3.3	8.0	25.3	36.0	15.6	---
Total duty-free	121.0	122.6	191.6	153.9	157.3	143.5	168.0	113.9	---
Total free and dutiable	199.2	189.7	292.2	228.2	247.7	269.2	277.2	212.3	---
Actual weight									
Dutiable wool	111.8	97.1	146.2	106.9	130.1	181.3	155.1	139.4	---
Duty-free wool	162.0	160.9	249.0	202.4	205.9	181.1	213.4	143.7	---
Total free and dutiable	273.8	258.0	395.2	309.3	336.0	362.4	368.5	283.1	---
Exports of domestic wool, clean content 6/									
Apparel wool	2.2	5.0	7/	.1	.2	.1	.2	.1	---
Carpet wool	.2	.1	.1	.2	.1	7/	7/	.1	---
Total apparel and carpet	2.4	5.1	.1	.3	.3	.1	.2	.2	---

1/ Preliminary. 2/ Production as reported converted on basis of 44 percent yield for shorn wool for 1957 through 1959 and 45 percent yield beginning with 1960 and 75 percent yield for pulled wool. 3/ Includes wool held on consignment and wool in process of manufacture up to the carding operation, but excludes wool held by the Commodity Credit Corporation for the Department of Defense and wool held by or for the account of growers (except that held on consignment for growers). 4/ Includes a small quantity of wool for which grade is not stated. 5/ Includes a small quantity of carbonized wool for which grade is not reported. 6/ Includes exports of foreign wool scoured or otherwise advanced in condition in the United States. 7/ Less than 50,000 pounds.

Stocks and import data compiled from reports of the Bureau of the Census.

ANNUAL STATISTICAL SUMMARY
Part III - Mill Activity

Item	Unit	1957	1958	1959	1960	1961	1962	1963	1964 1/
Mill consumption 2/									
Annual aggregates									
Apparel wool (domestic and duty-paid foreign)	Million pounds								
60's and finer									
Worsted system	do.	78.6	70.3	88.1	73.3	92.9	102.8	80.3	74.5
Woolen system	do.	42.3	35.2	46.1	46.5	51.7	51.3	45.0	38.2
Total 60's and finer	do.	120.9	105.5	134.2	119.8	144.6	154.1	125.3	112.7
50's up to 60's									
Worsted system	do.	33.1	34.2	47.8	53.0	51.3	61.1	60.8	57.0
Woolen system	do.	63.6	52.5	59.4	53.5	49.2	49.1	48.6	44.7
Total 50's up to 60's	do.	96.7	86.7	107.2	106.5	100.5	110.2	109.4	101.7
48's and coarser									
Worsted system	do.	6.2	6.3	6.5	6.5	6.3	6.4	8.5	9.8
Woolen system	do.	17.1	13.5	17.0	13.6	11.8	9.5	8.2	9.3
Total 48's and coarser	do.	23.3	19.8	23.5	20.1	18.1	15.9	16.7	19.1
Total apparel wool	do.	240.9	212.0	264.9	246.4	263.1	280.2	251.3	233.6
Carpet wool (duty-free foreign)	do.	127.9	119.1	170.4	164.6	149.1	148.9	160.4	121.8
Total apparel and carpet	do.	368.8	331.1	435.3	411.0	412.1	429.1	411.7	355.4
Average weekly rates									
Apparel wool	1,000 pounds	4,631	4,000	5,095	4,738	5,059	5,389	4,833	4,407
Carpet wool		2,460	2,247	3,277	3,167	2,867	2,863	3,085	2,298
Total apparel and carpet	do.	7,091	6,247	8,372	7,905	7,926	8,252	7,918	6,705
Per capita									
Apparel wool	Pounds	1.41	1.22	1.50	1.36	1.43	1.50	1.33	1.22
Carpet wool	do.	.75	.68	.96	.91	.81	.80	.85	.63
Total apparel and carpet	do.	2.15	1.90	2.46	2.27	2.24	2.30	2.17	1.85
Woolen and worsted fabric production 3/									
Woven fabric (except felt)	Million linear								
Apparel									
Government orders	yards	4.9	5.0	1.6	3.3	4.3	8.6	3.8	2.7
Men's and boys' wear	do.	129.1	107.3	132.8	114.8	103.0	111.0	97.2	82.9
Women's and children's wear	do.	148.9	149.9	169.1	162.7	172.9	181.7	173.0	166.5
Total apparel fabric	do.	282.9	262.2	303.5	280.8	280.1	301.2	273.9	252.1
Nonapparel									
Blanketing	do.	8.7	7.2	5.5	4.1	4.5	5.9	7.6	5.2
Draperies and furniture upholstery	do.	----	----	----	----	----	----	----	----
Transportation upholstery	do.	2.0	1.1	.9	.2	.9	.6	.1	----
Other	do.	.9	.8	1.0	1.3	1.3	2.1	2.8	----
Total nonapparel fabric	do.	11.6	9.1	7.4	5.7	6.7	8.6	10.5	7.8
Total woven fabric (except felt)	do.	294.5	271.3	310.8	286.5	286.9	309.9	284.4	259.8
Woven felt	Million pounds								
Papermakers		7.2	6.8	7.8	7.2	7.3	7.5	7.0	6.8
Other	do.	1.7	1.5	1.8	1.6	1.4	1.7	1.5	1.7
Total woven felt	do.	8.9	8.3	9.6	8.9	8.7	9.2	8.6	8.5

1/ Preliminary.
2/ Consumption on the woolen and worsted systems only. Wool is considered as consumed on the woolen system when laid in mixes; consumption on the worsted system is taken as the sum of top and noil combined.
3/ Fabrics wholly or chiefly by weight of wool, reused wool, reprocessed wool or other animal fibers.

Compiled from reports of the Bureau of the Census.

ANNUAL STATISTICAL SUMMARY FOR MOHAIR

Item	Unit	1957	1958	1959	1960	1961	1962	1963	1964
		Supplies and consumption							
Domestic production 1/									
As reported	1,000 pounds	19,053	20,825	24,151	24,464	26,415	27,226	29,030	29,791
Approximate scoured equivalent 2/	1,000 pounds	15,623	17,076	19,804	20,060	21,660	22,325	23,805	24,429
Reported stocks, scoured basis, January 1 3/	1,000 pounds	---	5,701	4,806	2,098	4,104	6,171	6,789	4,167
Imports for consumption, clean content 4/	1,000 pounds	---	---	6	28	---	41	4	61
Exports, clean content 5/	1,000 pounds	9,992	13,210	18,561	13,511	13,523	12,540	14,200	2,657
Mill consumption, scoured basis	1,000 pounds	6/	6/	6/	6/	6/	6/	6/	6/
Worsted system	1,000 pounds	6/	6/	6/	6/	6/	6/	6/	6/
Woolen system	1,000 pounds	6/	6/	6/	6/	6/	6/	6/	6/
		Prices							
Average price received by farmers, grease basis 7/	Cents per pound	83.7	72.3	96.4	89.7	85.6	71.4	88.1	94.3
Boston market prices for Texas mohair, grease basis:									
Sorted									
40's	do.	220.8	187.2	239.9	245.2	221.2	194.2	207.2	211.2
36's	do.	192.5	166.8	227.5	232.6	213.8	184.2	197.2	200.3
32's	do.	162.8	140.5	177.5	197.7	198.2	166.9	184.9	187.5
30's	do.	150.2	129.8	160.4	162.9	154.0	142.3	153.2	159.4
28's	do.	---	---	---	138.3	137.2	118.6	137.8	145.3
26's	do.	127.7	102.8	126.4	128.6	120.6	101.7	113.2	122.2
22's	do.	108.1	83.5	107.8	107.9	103.2	85.7	88.1	104.1
18's	do.	101.4	75.3	101.3	102.6	97.6	82.5	83.1	97.7

1/ Production in 7 leading States (Arizona, California, Missouri, New Mexico, Oregon, Texas, and Utah).

2/ Production as reported converted on basis of 82 percent yield, the yield factor adopted by the Bureau of the Census to convert stocks reported greasy to a scoured basis.

3/ Includes mohair held on consignment, foreign mohair held in bond, and mohair in process of manufacture up to the carding operation but excludes mohair held for the account of or by growers.

4/ Includes only mohair not advanced in any manner or by any process of manufacture beyond washed, scoured or carbonized condition.

5/ Includes mohair and other wool-like specialty hair.

6/ Not available. Bureau of the Census reports show only combined figure for mohair, alpaca, vicuna, etc., on woolen system.

7/ Weighted average.

Data on stocks, imports, exports, and consumption compiled from reports of the Bureau of the Census; Boston market prices compiled from Weekly Review of the Boston Wool Market (USDA). Production data from Crop Reporting Board, SRS.

LIST OF TABLES

Table	Title	Page
	Wool Situation at a Glance	2
	Statistical Summary Part I - Prices	15
	Statistical Summary Part II - Mill Consumption and Imports	16
	Annual Statistical Summary Part I - Prices	29
	Annual Statistical Summary Part II - Supplies	30
	Annual Statistical Summary Part III - Mill Activity	31
	Annual Statistical Summary for Mohair	32
1	Average price per pound, grease basis, received by farmers for shorn wool, U.S., by months, 1961-65	5
2	U.S. mill consumption of raw wool, scoured basis, January-August 1955-65	6
3	Percentage distribution of apparel wool consumption on woolen and worsted systems, January-August 1959-65	6
4	Percentage distribution of apparel wool consumption, by system and grades, January-August 1959-65	8
5	Imports of dutiable and duty-free wool for consumption into the United States, clean content, January-August 1955-65	10
6	Quality composition of dutiable and duty-free imports, clean content, United States, January-August 1962-65	10
7	Production of woolen and worsted fabric and cotton and man-made fiber broadwoven goods, U.S., annual 1960-64, by quarters, 1962 to date	11
8	Estimated world consumption and production of raw wool, clean content, 1952-65	13
9	Exports of wool, actual weight, from Southern Hemisphere surplus-producing countries, 1962-63, 1963-64, and 1964-65 seasons through June	14
10	Marketings covered by and payments under the National Wool Act of 1954	17
11	Total domestic consumption of wool, United States, average 1950-54 and 1955-59, annual 1960-64, by months, January 1964 to date	18
12	Average weekly rate of consumption of apparel and carpet wool on woolen and worsted systems, scoured basis, United States, by months, unadjusted and adjusted for seasonal variation, 1961 to date	19
13	Fibers consumed and percentage distribution of wool and other fibers used in woolen spinning and worsted combing, United States, January-August 1961-65	20
14	Raw wool content of United States imports for consumption of wool manufactures, average 1950-54, 1955-59, annual 1960-64 and by months, January 1963 to date	21
15	Raw wool content of United States exports of wool manufactures, average 1950-54, 1955-59, annual 1960-64 and by months, January 1963 to date	22
16	Production of woolen and worsted woven goods, by type of fabric, United States, annual 1962-64, by quarters, January-March 1964 to date	23
17	Price per pound of British Dominion wool, (Bradford grade), by months, January 1962 to date	24
18	Estimated world production of raw wool, 1961-62 to 1965-66	25
19	Estimated consumption of wool in selected wool manufacturing countries, clean content, annual 1962-64, by quarters, January-March 1964 to date	26
20	Production of wool and hair tops, woolen and worsted yarn, and wool woven fabric, by specified countries, annual 1962-64, by quarters, January-March 1964 to date	27
21	World trade in wool tops, woolen and worsted yarn, and exports of woolen and worsted fabric, by specified countries, annual 1962-64, by quarters, October-December 1963 to date	28

CHARTS

Figure	Title	Page
	U.S. Production and Imports of Wool and Wool Products	Cover
1	Prices of Selected Man-Made Fibers and Wool	6
2	Apparel and Carpet Wool Mill Consumption	7
3	Imports and Exports of Wool Textile Products	9
4	United States and British Dominion Wool Prices	13

The Wool Situation is published in March, May, August, and October.

The next issue is scheduled for release March 1966.

Single copies of Statistical Bulletin No. 363, Wool Statistics and Related Data, 1920-1964 may be obtained from:

The Office of Information
United States Department of Agriculture
Washington D. C., 20250

U. S. Department of Agriculture
Washington, D. C. 20250.

OFFICIAL BUSINESS

POSTAGE AND FEES PAID
U. S. Department of Agriculture

NOTICE

If you no longer need this publication, check here ☐ return this sheet, and your name will be dropped from the mailing list.

If your address should be changed, write the new address on this sheet and return the whole sheet to:

Division of Administrative Services (ML)
Office of Management Services
U. S. Department of Agriculture
Washington, D. C. 20250.

TWS-73 - The Wool Situation